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★ JAN 6 1930 ★ ant of Agriculture HENDERSON'S HENDERSONS AUTUMN CATALOGUE NEW YELLOW DARWIN TULIP 1928 Mary Eaton International Flower Show See Page 6

PETER HENDERSON & CO. CORTLANDT STREET NEW YORK

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HENDERSON'S "PRIZE" COLLECTION OF EXHIBITION HYACINTHS

QUEEN OF WHITES—White PERLE BRILLIANT—Lavender GENERAL VETTER—Blush Pink COLLECTION "X," One Bulb each, 9 varieties-

(For descriptions, etc., see page 18) CITY OF HAARLEM—Yellow KING OF BLUES—Dark Blue JACQUES—Pink

KING OF BELGIANS—Red MARCHIONESS OF LORNE—Salmon MARIE—Purple

COLLECTION "Y," Three Bulbs each, 9 varieties ____\$7.00

PETER HENDERSON & CO. CORTLANDT STREET NEW YORK

Important Free Delivery Notice

To Our Customers in the Following States:

Alabama Connecticut Delaware District of Columbia Florida Georgia Illinois Indiana Iowa Kentucky	Louisiana Maine Maryland Massachusetts Michigan Minnesota Mississippi Missouri New Hampshire New Jersey New York	North Carolina Ohio Pennsylvania Rhode Island South Carolina Tennessee Vermont Virginia West Virginia Wisconsin
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We will deliver free within the States noted above
By Parcel Post, Express or Freight at our option-

All Flower Bulbs and Roots by the single, dozen or hundred price.

Also all Vegetable Seeds, Flower Seeds and Lawn Grass Seeds offered in this catalogue.

Purchasers pay or allow for transportation on Bulbs and Roots by the 1,000, also on Fertilizers, Insecticides, Tools and Implements, etc.

Peter Henderson & Co., 35 & 37 Cortlandt Street, New York.

Important Free Delivery Notice

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We could define from within the States noted above the court we care. By Perch Lot, Expendent Freight on cares.

All Flower Bulbs and Roots by the single, dezen or hundred price.

Also all " gyighle Seeds, Plower Seeds and Dawn Strass

Purchasors pay or allow for transportation in Julyand Knots by the 1,000, also on Pertilions, inscrictions, Yorks and Implements, etc.

Peter Henderson & Co., 35 & 37 Cortland: Street, New York.



The Flower Show at Henderson's Seed Farm, Teaneck, N. J.

"The bulb gardens at the Henderson Seed Farm on River road, north of Cedar lane, Teaneck, are open to the public, free. The advertisement in to-day's Hackensack Republican displays a road map showing how to reach the grounds, which were visited last week-end by hundreds of people.

week-end by hundreds of people.

"Many of the early varieties on view last week have disappeared but, their places have been filled by the late-flowering Tulips," said

a representative of Peter Henderson & Co.

"The kinds now blooming or coming into bloom are Darwin, Cottage, Breeder, Bybloemen, Rembrandt and Parrot Tulips.

Henderson's 1928 Exhibition

The International Flower Show was held at Grand Central Palace, New York City, March 19th to 24th, 1928. Many of our customers and friends who had an opportunity to visit the show, were enthusiastic in their praise of our exhibit which occupied a space of 475 square feet.

It consisted of an extensive collection of bulbous flowers growing in pots arranged on a terrace, with a pergola covered with climbing roses in the background. A picture of it is shown in colors on the front cover of this catalogue.

We were awarded a GOLD MEDAL for our new Tulip MARY EATON.

"These late tulips are certainly the finest material there is in the gardening world; for every conceivable shade may be found among them except pure blue. Mixed planting of Darwins are popular because of their soft colors; combinations of lavenders, lilacs, mauves and various shades of pink and rose color, being contrasted with scarlets, crimsons and maroons."

The grounds are open on week days and Sundays and all visitors are welcome

From the Hackensack N. J. Republican, May 13, 1928

Henderson's Cut Flower Department

This service is for the benefit of both our local customers and our mail-order customers.

Our location makes it possible for us to deliver fresh cut flowers to any outgoing steamers from this port on short notice; and make deliveries for anniversaries, birthday or holiday greetings and similar occasions.

We are members of the F. T. D. (Florists, Telegraph Delivery) and can order fresh cut flowers by telegraph for delivery to any city, town or hamlet in this country, or any part of the world. Our customers will receive high class service and obtain good values for their money.

Parcel Post Rates and Shipping Instructions for Bulbs, etc., Offered on Following Pages

We will ship C. O. D. by Parcel or Express if 25 % of the amount of the order is remitted for goods offered on the following pages.

From the 4th to 8th Zone packages Weighing 10 Lbs. or More Usually Go Cheaper by Express.

lst Zone: 7c. for the first pound, 1c. for each additional lb.
2nd Zone: 7c. for the first pound, 1c. for each additional lb.
3rd Zone: 8c. for the first pound, 2c. for each additional lb.
4th Zone: 8c. for the first pound, 4c. for each additional lb.
5th Zone: 9c. for the first pound, 6c. for each additional lb.
6th Zone: 10c. for the first pound, 8c. for each additional lb.
7th Zone: 12c. for the first pound, 10c. for each additional lb.
8th Zone: 13c. for the first pound, 10c. for each additional lb.

8th Zone: 13c. for the first pound, 12c. for each additional lb.
Local Zone: This zone includes the Boroughs of Manhattan and
the Bronx, also Pelham and Pelham Manor, N. Y. The rate is 7 cents
for the first pound and 1 cent for each additional (2) two pounds of
fraction thereof.

Parcel Post packages must not exceed 70 pounds in weight for the first three zones, and 50 pounds for the other zones, and the size limit is eighty-four (84) inches for combined length and largest girth.

ACCOUNTS—Parties having no account with us—who order goods without remittance—must furnish satisfactory reference. New York City reference preferred on account of the shorter delay pending investigation.

REMITTANCES may be made by Express Money Order, P. O. Money Order or Bank Draft; if bills or silver send in a Reigstered Letter otherwise it is at sender's risk.

In accordance with the universal custom of the Seed Trade, PETER HENDERSON & CO. gives no warranty, express or implied, as to description, productiveness, or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop.

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2 to 3 in.

To Know the Joy of Spring Flowers

In your garden next Spring or in your house next Winter

You must plant the bulbs this coming Fall!

HENDERSON'S IMPORTED BULBS

Have Always Given Satisfaction, Both for Outdoor Planting and Winter Forcing

Bulbs are practically all grown in Holland and as we are large importers we get the pick and import only "firsts." Having been engaged in the bulb importing business for three-quarters of a century, we know intimately all the best growers of the different varieties in Holland; some excel in growing one kind, and some in another, so that we are in a position to get the best qualities of All Varieties. Bulbs sold by local dealers are usually "seconds," and we advise you to order bulbs as soon as you receive this catalogue.

The ground is sometimes frozen in northern latitudes by the time our November shipments are ready, but, if customers will have the ground covered where the late-maturing sorts are to be planted, with two feet of dry leaves, straw or manure to prevent freezing, the bulbs can be planted with safety when received

Bulbs and roots mature and ripen at different periods during the late summer and autumn, and shipments will be made as follows in the absence of contrary instructions:

Our August shipment includes Lilium Harrisii, Freesias, Roman Hyacinths, Paper-White Narcissus and Callas,

Our September and October or Main Shipments include the general line of bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Peonies, Snowdrops, Scillas, etc.

How and When to Plant may be set out during

September, October and Noyember, or until the ground is frozen. The diagram below indicates the depth and distance apart to plant

Winter Blooms It is during the drab days of mid-winter that indoor flowering plants are most welcomed, and it is then that the various varieties of flowering bulbs fill the important role of supplying these flowers. In the first place, they are almost certain to produce satisfactory results, and secondly, these results are obtained with a minimum amount of attention or care. After they have become rooted, bulbous plants will grow to perfection in any ordinary living room temperature, if placed in a situation where they will obtain direct sunlight at least part of the day. For details of culture, see page 23.

Naturalizing For groves and out-lying ground beyond the clipped lawn, a very happy style of "naturalizing" bulbous plants is much in vogue. Such bulbs should be used as ing' bulbous plants is much in vogue. Such bulbs should be used as can be planted in quantity, twenty-five to a hundred or more of a kind, and only sorts should be used as are hardy and will flower and increase; fortunately in bulbous plants there are many that succeed even better in such rough places than in the prim garden, among them we will mention hardy Anemones, Crocus, Chionodoxas, Convallarias, Dicentras, Funkias, Liliums, Narcissus, Scillas, Snowdrops, and some of the late-flowering Darwin Tulips. The bulbs may be planted with a dibber when the ground is moist during the fall rains, but it is better to cut and turn back the sod here and there, place the bulbs under and press the sod back again.

Henderson's Bulb Culture

Read it. A brochure of interest and value to garden lovers, giving pointers on the successful handling of bulbs of all kinds. 75c., postpaid or sent free with an order for Bulbs amounting to \$3.00.

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5 ft	V.									 	٠.					225	81
6 ft																	127
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8 ft																	225
9 ft																650	271
10 ft				 									,			721	331

LILY 12 IN OR MORE APART

PLANTING THE OUTDOOR BULBS SEE INSTRUCTIONS ON THE PROPER DEPTH PAGE 23 FOR POTTING AND AND DISTANCE 2 IN DEEP **GROWING BULBS INDOORS** APART TO PLANT THE OUTDOOR -CROCUS BULBS 3 IN. DEEP -2 IN. APART SNOWDROP SCILLA The minimum depth is for average soils, the max-4 IN. DEEPimum depth for light soils: Anemone, 2 to 3 in.; Chionodoxa 2 to 3 in.; Crown Imperials 5 to 6 in.; Crocus JONQUIL 2 in.; Fritillaria 4 to 6 in.; Hyacinths, Dutch, 4 to 6 in.; Hyacinths, Grape, 2 to 3 in.; Iris, Spanish, 3 to 4 in.; Jonquils 2 to 3 in.; Liliums TULIP 6 to 10 in.; Narcissus 3 to 6 in. according to size of bulb; Ranunculus 2 to 3 in.; Scillas Sibirica 2 to 3 in.; Scillas, campanulata 5 to 6 in.; Snowdrops 2 to 3 in.; Tulips, Early, 3 to 4 in.; Tulips, Late Cottage, Darwins, etc. 5 to 6 in.; Winter Aconites HYACINTH **NARCISSUS** 6 IN. APART

Have Flowers in Your Garden Six Weeks Earlier Be Sure and Plant Bulbs in Your Perennial Border and Rockery.



FLOWERS "THAT BLOOM IN THE SPRING"

Flowers "that bloom in the spring" have always appealed to the imagination; but the eye of the suburban dweller is seldom cheered by the sight of really early spring flowers in gardens. Not that such displays are impossible for there is much gardening material available. The only reason that we so seldom see early spring flowers in gardens must be that the owners do not know about the spring flowering Holland Bulbs which are planted in the Fall of the year. This catalogue is issued for the purpose of making this known to thousands of new customers, as well as to offer the bulbs to our old customers. What a drawback to the garden enjoyment is the brevity of its flowering period. Instead of five months of such pleasure we should have seven.

By planting this falf, the spring-flowering bulbs offered on the succeeding pages, you can have flowers in your garden six weeks earlier than you did before.

Begin with the perennial border which has now assumed such prominence in the modern garden. Plant among the other flowering plants the Darwin Tulip, the Cottage Tulips and also the Early Tulips and Crocus. Scillas are effective planted this way, also Daffodils and Lilies. Iris, both the German and Japan varieties, Peonies as well should have their place in the Perennial Border.

BULBS IN THE ROCKERY AND ROCK GARDEN

Plant plenty of Bulbs in your Rockery or Rock Garden, and you will be surprised at the early blooms produced when bulbs are planted in such situations.

For the situations described we would recommend Henderson's Grand Mixture of Darwin Tulips \$3.00 per 100 offered on page 9 and the Grand Mixture of Old English Cottage Tulips \$3.00 per 100 offered on page 11. Also Mixed Breeder Tulips \$4.50 per 100 offered on page 13.

Crocus, Scillas, Iris, Anemones, Bleeding Heart, Glory of the Snow. Snowdrops and others will be found in their proper places in the catalogue (see index page 1).



DARWIN, COTTAGE AND BREEDER TULIPS AND OTHER SPRING FLOWERING BULBS IN A ROCK GARDEN

The Aristocrats of Tulipdom

New Introductions That Have Been Awarded First-Class Certificates of Merit by the Holland Horticultural Society.

Choice Selected Exhibition Varieties of Giant Darwin Tulips

These May flowering Darwin Tulips produce the most gorgeous garden display of the entire year, and it is evident that their great and sustained popularity is not due to a passing fancy on the part of the garden-loving public; but to an ever increasing appreciation of their surpassing beauty, and their great value as gardening material.

Their graceful form, the endless variety of colors to be had, and their dependability for bloom, combine to make them the most desirable flowers any one could wish for.

Darwin Tulips range in color through an astonishing array of pink, rose, scarlet, crimson and maroon shades to almost black, and then again through lilac, mauve, violet and purple to almost black. Until the introduction of our new Tulip Mary Eaton there were no yellow Darwins. See illustration on the Front Cover of this catalogue and description on page 6. There are however several yellow varieties of Cottage Tulips, see pages 10 and 11.

Darwin Tulips have a peculiarity, or distinguishing characteristic, which many tulip lovers have noticed, but which is usually lacking in published descriptions. We refer to the "overcast" or "bloom" on most varieties which is just the same as the bloom on a grape. It is this "bloom" that imparts to them their soft pastel appearance, and it really transforms positive colors into soft aesthetic shades of the same color.

The Tulips comprised in this offering, some of them noveltles and others of recent introduction, have all been selected by our experts, while in bloom at our Trial Grounds at Teaneck, N. J., as the very best of their colors and shades, from hundreds of other named varieties. Instructions for culture can be found in our pamphlet "How to Grow Bulbs," sent free to all.

Anton Mauve. An enormous flower, color, deep bluish lilac with lighter edge.	Doz. \$1.35	100 \$10.00
Apple Blossom. A beautiful soft rose, fine for forcing Each \$1.00	10.00	
City of Haarlem. Immense vermillion scarlet, large blue black base	1.50	12.00
Earl William. Creamy white ageing to pure white, edged crimson. Each \$1.50	15,00	
Eclipse. A very large flower of a brilliant chestnut color	2.00	15.00
King George V. A large flower, color, brilliant cherry red	2.00	15.00
La Fiance. A handsome variety, color rose shaded mauve edged with light rose.	1.35	10.00
Mystery. A fine large flower of shining black	3.00	22.00
Pulcinella. A handsome flower of a beautiful bright red	1.57	14.00
Reve D'Amour. White spotted carmine changing with age to reddish violet	25.00	
The Bishop. The finest sort of its color which is a pure violet	3.50	25.00
Viola. (Purple King.) Beautiful purplish violet, large flower	1.50	10.00









The Aristocrats of Tulipdom

Novelties and Recent Introductions That Have Been Awarded Certificates of Merit by the Holland Horticultural Society.

Choice Selected Exhibition Varieties of Old English "Cottage Tulips

They are all very beautiful, presenting great variety in form and coloring, and having none of the stiffness of other tulips. For cutting they are greatly prized on account of their long stems and graceful habit. Being extremely hardy they are specially adapted for permanently hardy flower borders, where they should be freely planted in large clumps and masses. They may also be naturalized in grass, wild gardens, etc., where during May they present a charming picture.

Adonis. (Lily flowered.) Long shapely reflexed petals, bright and vivid. Doz. 100

rosy carmine red, white base. Alaska A beautiful, large elonagated flower with pointed petals of a	\$1.35	\$10 00
Alaska. A beautiful, large elonagated flower with pointed petals of a golden yellow	3.50	
Alcemene. A fine obling flower of a soft carmine red	1.75	14.00
Amber. An excellent round flower of unique coloring, terra cotta, shaded	4 80	e e
Arethusa. A fine variety of a soft pale yellow, large flower on a strong	1.50	12.00
Barbara Pratt. Light carmine, edged lilac rose, slightly reflexed, fine	7.50	
for exhibititionEach \$2.00	20.00	
Carrara. Pure white with faint grey markings at base of petal, good form and substance	5.00	
Cocarde. Dazzling red, purplish blue base, handsome flower and one of the best of the new varieties	10.00	
Dido. Orange red changing to orange yellow, inside orange Each 35c.	3.50	
DIGO.		
Dulcinea. A fine vivid red inside glowing orange red, excellent for	1.75	14.00
forcing		
Illuminator. Yellow flaked red, extra fine flower	2.00	15.00
Marvel. A fine sort, salmon, rose edged yellow, inside old gold	2.00	15.00
Nathalie May. Sulphury white, with small crimson spots, tall and graceful Each \$1.00	10.00	
Orient. Carmine-rose, orange toward edges, inside salmon rose. Each 50c.	5.00	
Orient.	3.00	
Rosabella. Beautiful shade of soft rose pink turning lighter towards the edges. Each 30c.	3.00	
Scarlet Emperor. A fine glowing scarlet with clear yellow center	1.35	10.00
Siren. (Lily flowered.) Rich cerise pink reflexed petals	1.25	9.00
Triton. A long shaped flower of dazzling carmine, base pure yellow with blue edge	1.35	10.00
See also General List of Cottage Tulips on pages 10 and 11		













Henderson's

A New Race of Tulips

TRIUMPH TULIPS

New Introductions for 1928

Triumph Tulips originated from crosses between Darwin and Early Tulips continued over a number of years, and are therefore the results of much painstaking effort by the breeders. They are sturdy and strong growers and have large and heavy flowers on strong stems. They bloom from one to two weeks ahead of the Darwin Tulips.

Colorado. Opens pale yellow with giant crimson marks, but changes into a flery orange, very attractive 30c. each; \$3.00 doz.

Lord Carnarvon. Petals white with violet rose margin changing to wine red as the flower ages.

25c. each; \$2.50 doz.

Luna. Light primrose yellow, with darker yellow center. 30c. each; \$3.00 doz.

Mount Lowe. Fine large pink, good for forcing.

30c. each; \$3.00 doz. U. S. A. Orange-red with light orange edges. 40c. each; \$4.00 doz.

Missouri. Dark glowing wine red, large flowers on long stems.

"The Tulip Bulbs I received this fall were the finest I ever saw."

Mrs. C. E. Beckwith, Manchester Center, Vt.
"We have a wonderful display of Darwin Tulips. We have dealt with

this company for over 40 years so you will understand everything has given satisfaction and have recommended it far and wide.

Carrie McCrory, Fayette City, Pa. "My Tulips were wonderful this year, and I have room for a few more."

Mrs. Frank F. Gow, Schuylerville, N. Y.

Culture (new edition) sent free with every order for Bulbs amounting to \$3.00.

New Yellow GOLD MEDAL Darwin Tulip

(See Front Cover) MARY EATON (See Front Cover)

"The spring flower show at the Grand Central Palace, New York City, witnessed this year a great event in 'Tulipdom' viz.—the exhibition by Peter Henderson & Co, of their new tulip, Mary Eaton, named for the well known actress now starring in New York."—Newspapers of March 21st.

Of course to the outsider, the addition of one more yellow tulip to the bewildering number already known did not seem to be of any great importance, but to those who know Tulips, it was an event of great significance. The Judges of the show appreciated this and promptly awarded the GOLD MEDAL to its introducers, Peter Henderson

No golden yellow Darwin tulip had ever been seen by the eye of man until the advent of this new variety, Mary Eaton, first shown to admiring thousands at the International Flower Show, Grand Central Palace, New York, on March 19th, 1928. It is in color a beautiful sunflower yellow, both base and anthers being yellow, so that there is nothing about it to interfere with the rich golden glow characteristic of this Tulip.

Naturally, the number of bulbs so far produced is limited because a tulip bulb is five years old when we offer it for sale, but we have arranged for breeding them on a large scale; and in a few years all tulip lovers will be able to include a yellow Darwin in their collections. We have not a great quantity to offer this year, but we shall fill the orders as they arrive and no doubt the supply for this year will soon be disposed of. Price, \$3.00 each, postpaid.



Per Doz Per 100



HENDERSON'S New Giant Darwin Tulips_GENERAL LIST

These popular late or May-flowering tulips are very stately and beautiful—producing immense flowers on tall sturdy stems attaining a height of from 2 to 3 feet. The flowers are models of perfection in form, lasting wax like substance—and in a great variety of both dainty and richly brilliant colorings ranging from blush through pinks, rose, salmon-red, crimson, etc., to rich ox blood reds, from lavender through mauve light blue to violet purple, and from light brown to black. The centers of many of them are beautifully marked. The Darwins also include good tinted whites—and a clear yellow has been introduced by us this year in our New Yellow Darwin Tulip Mary Eaton, described on page 6. The Darwin Tulips are exceedingly effective when grown in groups of a dozen or more bulbs of one variety in the garden or herbaceous border with a back ground of greenery. As Cut flowers they are unsurpassable. The long stemmed, bold, durable flowers have a dignity and character exclusively their own. Darwin Tulips may be successfully flowered in pots or pans in the house in winter if grown cool and not forced into bloom before March. The varieties marked * are especially good for that purpose.

To aid in making selections of varieties for continuity of bloom, etc., we have indicated their relative time of flowering by the letters E. F. G. H. and I. The E's being the earliest to bloom. The height is also given, but may vary. The bulbs should be spaced about 5 inches apart and base of the bulbs should be 5 to 6 inches deep on heavy soils and 6 to 7 inches deep on light soils.

We can supply individual hulbs of any of the sorts described below at one

The can supply individual builds of they of the sorts describ				L DUZ.	1 01 100
tenth of the dozen price. 6 Bulbs of a variety sold at	the dozen	rate, 25	Dream. (F-27 in.) Large cup-shaped flower of		
at the hundred rate.			heliotrope with silvery lilac margin; blue base.		
P	er Doz.	Per 100	\$50.00 per 1000	.75	5.50
Afterglow. (F-26 in.) Deep rosy orange, salmon					
tinted edge. Inside deep orange		\$10.00	Duke of Portland. (F-26 in.) Brilliant cerise red,		
		310.00	extra fine	1.75	14.00
Anton Mauve. (F-25 in.) Deep bluish lilac, enor-		10.00	Earl William. (F-28 in.) Creamy white ageing to		
mous flower	1.35	10.00	pure white, edged crimson Each \$1.50	15.00	
*Anton Roozen. (F-24 in.) Large cup-shaped					
flower of bright rose pink edged with blush pink,			Eclipse. (F-25 in.) Dark red. chestnut color	2.00	15 00
strong grower. \$40.00 per 1000	. 60	4.50	Flamingo. (G-26 in.) Lovely flesh pink, tinted		
Apple Blossom. (F-26 in.) A beautiful soft rose,			rose; distinct color. \$50.00 per 1000	.75	5.50
fine for forcing			Giant. (E-28 in.) Deep reddish, purplish violet,		
Ariadne. (F-28 in.) Glowing-rose-crimson shaded			enormous flower	1.35	10.00
		6.00	Harry Veitch. (E-24 in.) Brilliant blood-red with	2.00	10.00
scarlet blue base. (See engraving.) \$55.00 per 1000		0.00			
*Baronne de la Tonnaye. (F-26 in.) A long and			blue base; splendid for borders and also for forcing.		
beautiful flower; clear carmine rose at the mid-rib,			\$40.00 per 1000	. 60	4.50
toning off to soft pink at the edges. \$40.00 per 1000	. 60	4.50	Jacob Maris. (G-28 in.) Maroon, dark center bor-		
*Bartigon. (F-22 in.) Large flowers of flery crim-			dered white	2.00	15 00
son with white base. \$40,00 per 1000	. 60	4.50	Jubilee. (F-24 in.) Deep rich blue purple, some-		
City of Haarlem. (F-26 in.) Immense vermilion		2.00	what egg-shaped	1.35	10.00
scarlet		12.00	King George V. (F-25 in.) Brilliant cherry red,	2.00	20.00
		12.00		0.00	15.00
*Clara Butt. (G-20 in.) A large flower of remark-			very large flower	2.00	15.00
able beauty; an exquisite shade of soft salmon pink			*King Harold. (G-24 in.) Large flower, dark glossy		
shaded rose. \$40.00 per 1000	. 60	4.50	blood-red shaded maroon. \$40.00 per 1000	. 60	4 50

Outdoor Culture of Darwin Tulips

Planted in the Herbaceous Border; in clumps along the edge of Shrubberies; or in formal beds Darwin Tulips give universal satisfaction. Any fairly good garden soil will do for them and the bulbs should be planted 5 to 6 inches deep and not less than 5 inches apart.

If sand to the depth of half an inch is laid in the hole first it will greatly aid drainage during wet weather although this is not essential. The bulbs need not be disturbed during the first two years and other shallow rooted planted may be grown over them. Our booklet "How to Grow Bulbs" sent free to all applicants. See also page 23.



HENDERSON'S New Giant Darwin Tulips

Continued

The combinations of color that may be made are endless. Combinations of lavenders, lilacs, mauves, violets and purples are especially good; and the rich scarlets, pinks and crimsons, most of them having rose shadings, make the most brilliant displays when in bloom, that can be imagined.

As observed before, all Darwins are beautifully shaded; in many sorts the edges of the petals are lighter than their centers, and still others have very striking blue and violet bases. The stems of Darwins are very long, rendering them ideal for cutting purposes. Some varieties reach a height of three feet, under good cultivation, but two feet in height is a good average.

To aid in making selections for continuity of bloom, etc., we have indicated their relative time of flowering by the letters E, F, G, H and 1. The E's being the earliest to bloom. The height is also given, but may vary.

	er Doz.	Per 100
La Fiancee. (G-28 in.) Rose shaded mauve, edged light rose	\$1.35	\$10.00
La Tristesse. (G-26 in.) Bluish slate color, white base;		
very distinct. \$50.00 per 1000* *La Tulip Noire. (The Black Tulip.) (G-24 in.) The	. 75	5 50
"blackest" of all Tulips: a large broad flower of glossy black; high lights maroon. \$70.00 per 1000	1.00	7.50
*Madam Krelage. (F-28 in.) A grand flower of purplish rose, broadly margined with blush-pink, white base, \$40.00 per 1000.	. 60	4 50
Mary Eaton. Beautiful sunflower, yellow, base and anthers yellow. (See description page 6). Each \$3.00		4 00
Massachusetts. (F-24 in.) A long-stemmed flower of	30.00	
vivid pink. \$40.00 per 1000	. 60	4.50
Massenet. (G-28 in.) Soft appleblossom, flushed white	1.35	10.00
May Queen. (G-25 in.) Large flower of bright rose, center blue and white. \$40.00 per 1000	en	4.50
*Mr. Farnscomb Sanders. (F-26 in.) Brilliant orange-	. 60	4.50
scarlet, extra fine. \$40,00 per 1000	. 60	4.50
Mrs. Potter Palmer. (Fashion.) (G-24 in.) A beautiful		
large new variety of deep rich violet-purple with a bluish sheen on the outer petals. \$45.00 per 1000	. 70	5.00
Mystery. (G-22 in.) Shining black, large flower	3.00	22.00
*Nauticus. (E-30 in.) A large handsome flower of deep	3.00	22.00
cheery-rose, center violet shaded bronze. \$40.00 per		
Orange Perfection. (F-26 in.) Fiery salmon orange,	. 60	4.50
changing with age to scarlet Each 50c. *Painted Lady. (H-26 in.) One of the best of the white	5.00	
Darwins. \$40.00 per 1000	. 60	4.50
Ph. de Commimet. (E-24 in.) A grand flower of dark	00	4 50
polished mahogany. \$40.00 per 1000	. 60	4.50
ngnter	1.35	10.00
*Pride of Haarlem. (F-26 in.) Magnificent flower of immense size: coloring brilliant salmon rose-shaded with		
scarlet; electric blue base. \$40.00 per 1000	. 60	4.50
Prince of the Netherlands. (F-26 in.) Deep cerise rose margined pink, light blue base, large flower. \$50.00 per		
1000	. 75	5.50
Prince of Wales. Dazzling red enormous flower	2.50	20.00
Princess Elizabeth. Soft lilac rose, edges of paler shade, white base. \$40.00 per 1000	. 60	4.50
Princess Juliana. (F-28 fn.) Dazzling orange-red, flushed salmon and blue base. \$65.00 per 1000		
flushed salmon and blue base. \$65.00 per 1000 Psyche. (G-28 in.) A very large flower of rich rose color;	.90	7.00
inside shaded silvery rose. Center pale blue. \$40.00 per		
1000	. 60	4.50
Varieties marked * are the best for culture in pots of	glasses.	
(See also Page 3 of Cover for Description) Darwin Tulips continued on next page 9		
Dar with I with to the treat page o		

Henderson's "Maytime" Collection of 10 Long-Stemmed May-Flowering Tulips

Yellow Perfection (Breeder), Clara Butt (Darwin), La Tulipe Noir (Darwin), Bronze Queen (Breeder), William Copeland (Darwin), Gesneriana (Cottage), Mahony (Breeder), Picotee (Cottage), John Ruskin (Cottage), Markgraff von Baden (Parrot).

Collection "E," 30 Bulbs, 3 each 10 varieties	1.75
Collection "G," 120 Bulbs, 12 each 10 varieties	5.00
Collection "H " 500 Bulbs 50 each 10 varieties 2	5.00



HENDERSON'S NEW GIANT DARWIN TULIPS-Continued

We can supply individual bulbs of any of the sorts described below at one-tenth of the dozen price—six bulbs of a variety sold at the dozen rate, twenty-five at the hundred rate.

Pulcinella. (F-24 in.) Beautiful bright red, hand- some flower		Per 100	Whistler. (F-24 in.) Vivid maroon, crimson blue base, edged white extra large flower. \$40.00		Fer 100
Reve D'Amour. (F-24 in.) White spotted carmine		21.00	per 1000. White Oueen. (F-24 in.) Pure white faintly flushed	. 60	4.50
changing with age to reddish violet Each \$2.50			with blush in places. \$45.00 per 1000	. 50	5.00
Rev. H. Ewbank. (F-20 in.) A large broad flower of silvery lavender shading towards the center into bluish-helitrope. \$40.00 per 1000		4.50	*William Copeland. (E-26 in.) Delicate lavender. The best early forcing variety. \$45.00 per 1000. *William Pitt. (F-26 in.) One of the largest and	. 70	5.00
Sir Trevor Lawrence. (F-28 in.) Reddish violet shaded lilac, enormous flower	1.50	12.00	grandest of the Darwins; brilliant carmine, center of petals overspread with dark red. \$55.00 per 1000 *Zulu. (F-26 in.) Large flower of rich violet black.		6.00
The Bishop. (F-27 in.) Pure violet good for forcing.		25.00	\$50.00 per 1000	.75	5.50
Viola (Purple King). (F-24 in.) Beautiful purplish violet, large flower	1.50	10.00	Grand Mixture of Darwin Tulips. Great variety of all colors and shades. Per 1,000, \$27.50	, 40	3.00

Henderson's "Border" Collection of Eight Long Stemmed Giant Darwin and Breeder Tulips

(comprises the following varieties shown in colors on back cover)

These eight Darwin and Breeder Tulips have been selected from among thousands grown at our Experimental Farms, as making the best and most varied display.

- C. Afterglow (Darwin). (F-26 in.) Deep rosy orange, salmon
- tinted edge. Inside deep orange. La Fiancee (Darwin). (G-28 in.) Rose shaded mauve, edged light rose.
- Mr. Farnscomb Sanders (Darwin). A large flower of perfect
- shape, vivid orange, scarlet with white base.

 Harry Veltch (Darwin). (E-24 in.) Brilliant blood-red with
- blue base; splendid for borders and also for forcing.

 Rev. B. Ewbank (Darwin). (F-20 in.) A large broad flower of silvery lavender shading towards the center into bluish-helio-
- G. Zulu (Darwin). (F-26 in.) Large flower of rich violet black.
- E. Louis XIV (Breeder). A unique variety of striking beauty, dark purple flushed golden bronze with a margin of golden brown.
- D. Coridion (Breeder). A beautiful variety of clear yellow with a lilac stripe through the center of petals.

PRICES OF COLLECTIONS

COLLECTION	"A"	24	Bulbs,	3	each,	8	Varieties.		 	.,\$2.00
44	"B"	96	4.5	12	4.4	8	**		 	. 7.50
44	"C"	400	4.8	50	4.1	8	44			27 . 50



Cottage Tulips-Continued

			_		
Per	Doz.	Per 100	Per	Doz	Per 100
John Ruskin. (G-18 in.). A large flower of apricot pink with a border of canary yellow flushing into the ground; beautiful and rare. \$55.00 per 1000 Le Merveille. (I-18 in.). A magnificent variety, flowers of great size and elegantly pitcher shape when closed. Coloring salmon rose shot orange red	.80	6.00	Picotee. (G-20 in.) (Maiden's Blush.) An elegant flower with recurved petals; pure white with a picotee margin of rose-pink. \$45.00 per 1000 Pride of Inglescomb. (F-24 in.) Beautiful long pointed flowers, white edged carmine rose	.70 1.75	5.00 14.00
and having a yellow center; fragrant. \$40.00 per 1000	.60	4.50	*Primrose Beauty. (I-16 in.) Elegantly formed flower opening soft primrose yellow changing to cream color lightly edged with rose	.70	5.00
flower of an exquisite art coloring, soft rose with an apricot and chamois glow	1.25	9.00		3.00	22.00
flowers on straight tall stems: open primrose yellow, but soon assume a bright yellow color*Mrs. Moon. (H-24 in.). A magnificent and im-	.80	6.00	petals, a fine tulip	1.35	10.00
mense tulip of rich orange yellow: a famous Parisian boulevard tulip	1.35	10.00	Siren. (F-21 in.) (Lily Flowered.) Rich cerise pink, reflexed petals Sir Harry. (G-20 in.) Beautiful layender pink	1.35 1.25	10.00
Marvel. (G-24 in.) A fine sort, salmon, rose edged yellow inside old gold	2.00	15.00	Striped Beauty. (I-20 in.) (Summer Beauty.) Rose flaked crimson and white; large and showy flowers on tall stems.	1.35	10.00
Nathalie May. (G-26 in.) Sulphury white, with small crimson spots, tall and graceful. Each \$1.00 Orient. (G-26 in.) Carmine-rose, orange toward			Triton. (G-18 in.) A long shaped flower of dazzling carmine, base pure yellow with blue edge. *Vitellina. (G-22 in.) Large canary yellow flowers	1.35	10.00
edges, inside salmon rose	5.00		of exquisite beauty. \$45.00 per 1000	.70	5.00
per 1000	.75	5.50	varieties	.40	3.00 above at

A Wonderful Tulip Novelty of Recent Introduction

The New Parrot

Tulip

FANTASY

This recent product of the Tulip breeder's art originated just as a sport from Clara Butt, the well known Darwin Tulip. Clara Butt is justly esteemed for the beautiful salmon pink color characteristic of it; and this sport Fantasy has inherited the same glorious color, except that the inside of the flower is much more intense in color; and borne on stiffer stems, the height is the same as Clara Butt viz. 20 inches and it flowers at the same time.

The petals are very curiously and artistically fringed on the edges; and the quaintly formed flower is said to resemble the head and neck of a parrot. Each petal besides being elaborately lasciniated is marked very distinctly in the center with a streak of apple-green.

This variety is very suitable for growing in pots or pans of soil in the window, as it is the most ornamental plant we ever saw, attracting great attention wherever exhibited. Price, \$1.00 each; \$10.00 per dozen.

PLEASED PATRONS PRAISE HENDERSON'S IMPORTED BULBS

"The bulbs received last fall have been very satisfactory. From their nicest blooms praised by all passers by comes this new order." Mrs. Alice Richert, Ashland, Ohio

"The Tulips I got from you last fall were beautiful and gave me a great deal of pleasure." Mrs. Eugene H. Nichols, North Adams, Mass,

"The Tulip Bulbs I received this fall were the finest I ever saw." Mrs. C. E. Beckwith, Manchester Centre, Vt





Parrot or Dragon Tulips

These belong to the late or May-flowering garden tulips, and have immense attractive flowers of singularly picturesque form and brilliant and varied colors. The petals are curiously fringed or lacinated on the edges, and the form of the flower, especially before it opens, resembles the head and neck of a parrot. Only the strongest bulbs of Parrot Tulips can be depended upon to flower. The smaller, younger bulbs often throw no flowers—or at best produce weak, sprawling stems. Our bulbs are the best Holland produces. (See engraving.)

Fantasy. (Novelty) (See page 11.) Beautiful salmon pink with emerald green markings. Each, \$1.00; \$10.00 doz.

Admiral de Constantinople. Red tipped orange.

Lutea Major. Bright yellow.

Monstre Cramoise. Deep crimson, black center.

Perfecta. Yellow striped red.

Markgraff von Baden. Yellow, scarlet and green.

Tulip Clusiana

The Little Lady, Tulip. A beautiful dwarf variety suitable for perennial borders and rockeries, should be planted two inches apart each way. Color white with cherry stripes. Price, \$1.00 per doz.; \$7.30 per 100.

Bizarre Tulips

One of the oldest races of Tulips, grown extensively in Europe during the seventeenth century. It is this class that is credited as being responsible for the famous tulip craze in 1635. Bizarre Tulips are all queerly striped and variegated; they belong to the May flowering group, and flower on tall stems.

Choice Mixed Varieties. Yellow ground colors, variegated with crimson, purple, white lips. Per doz., 80c.; per 100, \$6.00

Rembrandt Tulips

These late or May-flowering garden tulips form a new class of stately beauty. They are in reality Darwin Tulips which have "broken" into permanent variegations—the flowers of various rich colors being striped, blotched and marked with different shades and colors. The flowers, large, of perfect form and lasting substance are borne on sturdy stems about two feet in height. These Rembrandts are very effective planted in groups in the herbaceous or shrubbery border and will remain 3 or 4 years without replanting. The cultural directions given for Darwin Tulips apply to these. (See engraving.)

Choice Mixed Varieties. Per doz., \$1.25; per 100, \$9.00

Bybloemen Tulips

Like the Bizarre varieties these tulips were evolved at the time of the Tullpomania which swept Holland and neighboring European countries early in the seventeenth century. They have been grown and sold quite largely in European countries ever since, and to a lesser extent in America; but are considered by many to be too gay for large plantations.

Nevertheless, for indoor decoration, in the month of May when they bloom, their vivid and contrasting colors are very welcome. For outdoor borders, and for planting among the perennials, there is nothing better; as they impart gay coloring much wanted at that time,

The "Rose" Bybloemen tulips are those marked with crimson, rose, pink and scarlet on a white ground, and the "Violet" Bybloemen are those marked with blue, purple and violet also on a white ground.

They flower at the same time as the Darwin and Breeder varieties, and the culture is the same; but the stems are not so long, averaging not more than twenty inches.

Per Doz. Per 100

Rose Bybloemen Tulips, Choice Mixed Varieties 80.80 \$6.00

Violet Bybloemen Tulips, Choice Mixed Varieties .80 6.00

We can supply individual bulbs of varieties described above at onetenth of the dozen price.

Six Bulbs of a Variety Sold at the Dozen Rate, 25 at the Hundred Rate

"Henderson's Bulb Culture." This is a book of 68 pages, size 7 ½ x 9 ½ inches. This year we have gotten out a new edition with 32 pages of illustrations. The price postpaid is 73 cents and we also send it free with every order for bulbs, amounting to three dollars or over.

Old Dutch Breeder May Flowering Garden Tulips

The vogue for this glorious type of the large late May flowering Tulips is gaining great impetus, through the introduction of many of the exquisite new varieties, described in the list below

The Old Dutch Breeder Tulips appeal to all tulip lovers on account of their sturdiness, large size, and beautiful "art colors." In size they even outrival the popular Darwins. Under favorable conditions many sorts will grow over two and one half feet high and bear enormous flowers of ideal form and great substance.

The colors of these tulips are most fascinating: including solid art colors (such as bronze, brown, buff, terra cotta) as well as many combinations of colors that are unsurpassably beautiful.

When planting the bulbs in the garden, they should be spaced about 5 inches apart and covered from 4 to 6 inches depending

upon the nature of the soil.

They may also be flowered in pots or pans of soil or fibre in the house in winter if brought in from the cold frame or out-door plunge before the middle of January and then grown on cool and slowly in a temperature of about 60). The early flowering ones—those marked F and G—will then flower in February and March the later ones requiring a little more time. Too much heat is apt to cause them to grow spindling and inferior.

Old Dutch Breeder Tulips

Per	Doz.	Per 100
Alice. (G-22 in.) Deep havana brown, finely		
Apricot. (G-25 in.). Deep orange-bronze suffused	\$1.50	\$12.50
with ruddy apricot	1.50	12.00
Bronze Queen. (G-26 in.). Soft buff tinged with golden-bronze.	.60	4.50
Cardinal Manning. (G-28 in.). Claret-red with rosy bronze sheen.	.00	4.00
	1.25	9.00
Coridion. (G-24 in.). Clear yellow with lilac	2.00	15.00
Dom Pedro, (G-24 in.). Brown shaded maroon,	2.00	15.00
fragrant	1.50	12.00
Gerarda. (G-24 in.). Brownish-orange; gold-	4.00	0.00
Heloise. (G-25 in.). Purplish red, with yellow	1.25	9.00
center, edge olive25c. each	2.50	18.00
Jaune d'Oeuf. (Sunrise). (H-24 in.). Bronzy		
yellow-tinged orange	.80	6.00
Lord Byron. (G-24 in.). Very large perfect flower of rich purplish-red	1.50	12.00
Louis XIV. (G-27 in.). Dark purple, flushed		
golden bronze. Very striking	1.30	12.00
Lucifer. (G-27 in.). Large reddish orange, a fine large flower	2.50	18.00
Mahony, (G-18 in.). Magnificent large flower of	2.00	10.00
rich manogany brown	.60	4.50
Marie Louise. (G-23 in.). Very beautiful; old		0.00
Medea. (G-27 in.) Very beautiful orange-red.	1.25 1.25	9.00
	1.00	5.00
Plutarchus. (G-25 in.). Bronze, shaded lilac	1.25	9.00
Prince of Orange (C.26 in) Torre cette		
Prince of Orange. (G-26 in.). Terra-cotta with orange edge	1.50	12.00
Vulcan. (G-25 in.). Strawberry red with buff:		
yellow margin inside apricot shade	1.50	12.00
Yellow Perfection. (F-24 in.). Bright bronzy-yellow: large		
flower	1.25	9.00
BREEDER TULIPS MIXED FROM NAMED		
VARIETIES. Per 1,000, \$42.50	.60	4.50

Henderson's "Maytime" Collection OF 10 LONG-STEMMED MAY-FLOWERING TULIPS (See descriptions on page 3 of cover)

Yellow Perfection (Breeder), Clara Butt (Darwin), La Tulipe Noir (Darwin), Bronze Queen (Breeder), William Copeland (Darwin), Gesnerlana (Cottage), Mahony (Breeder), Plcotee (Cottage), John Ruskin (Cottage), Markgraff von Baden (Parrol).

(See page 3 of cover for colored illustrations)

PRICES OF COLLECTIONS

Collection "E,"	30 Bulbs, 3 each	10 varieties	1.75
Collection "G,"	120 Bulbs, 12 each	10 varieties	6 00
Collection "H,"	500 Bulbs, 50 each	10 varieties.	5.00

We can Supply Individual Bulbs of Varieties Described above at One-tenth of the Dozen Price. 6 bulbs of a variety sold at the dozen rate, 25 at the hundred rate. Send for special quotations on larger quantities.







HENDERSON'S SUPERIOR

Single Early Tulips Named Varieties The letters A, B, C, etc., following the varieties indicate their earliess of bloom, the A's flower together and are the earliest, B's follow before the A's are out of bloom. The height is indicated in inches to aid in arranging flower heds.

Per I	Doz. F	er 100	Per 1	Doz. P	er 100
ALBION (White Hawk). (C-12 in.) Very large snow			OPHIR D'OR. (B-13 in.) Magnificent bright pure	J(10), 1	C1 200
white flowers; one of the finest whites in cultivation			yellow; splendid bedder \$85.00 per 1000	\$1.25	59.00
for either bedding or forcing. \$70.00 per 1000	\$1.00	\$7.50	PINK BEAUTY. (B-12 in.) A very large cup-shaped	y x 1 = 0	40100
APOLLO. (B-16 in.) A magnificent new variety; flow-			flower of brilliant orange rose and pink with big white		
ers of dark blood-red	1.50	12.00	base and yellow throat; a white feather up the center		
ARTUS. (B-10 in.) Bright red, fine bold flowers,			of each petal adds to the attractiveness. \$110.00		
dwarf; good for bedding. \$40.00 per 1000	.60	4.50	per 1000	1 20	12.00
BELLE ALLIANCE (Waterloo). (B-10 in.) Brilliant			POTTEBAKKER, YELLOW. (B-12 in.) Excellent	1.50	12.00
scarlet, large flower. \$70.00 per 1000	1.00	7.50	forcer and hodder \$70.00 men 1000	1.00	7 00
CARDINAL RAMPOLLO. (B-11 in.) A fine large			forcer and bedder. \$70.00 per 1000.	1.00	7.50
flower of yellow bordered with orange, a striking com-			POTTEBAKKER, WHITE. (B-12 in.) Pure white.		
bination	1.50	12.00	large showy flower. \$70.00 per 1000	1.00	7.50
CHRYSOLORA. (B-12 in.) Pure golden yellow, large			POTTEBAKKER, SCARLET. (B-12 in.) Bright scar-		
handsome flower; one of the best for bedding. \$70.00			let, very large fine flower. \$70.00 per 1000	1.00	7.50
per 1000	1.00	7.50	PRINCE OF AUSTRIA. (C-14 in.) Glittering copper		
COTTAGE MAID (La Precieuse, (C-9 in) Carmine			red, large long stemmed flower; very attractive.		
pink, center of petals feathered white. \$70.00 per 1000	1.00	7.50	\$45.00 per 1000	.70	5.00
COULEUR CARDINAL. (D-12 in.) Brilliant crimson			PRINCESS HELENA. (C-12 in.) A splendid pure		
flower of great substance. \$70.00 per 1000	1.00	7.50	white large egg-shaped flower, a fine bedder. \$45.00		
CRAMOISE BRILLIANT. (C-12 in.) Brilliant vermil-	1.00	1.00	per 1000	.70	5.00
lion scarlet; large flower. \$40.00 per 1000	.60	4.50	PRINCESS WILHELMINA. (Queen of Pinks.)		
CRIMSON KING. (B-12 in.) (Roi Cramoise.) Large.	.00	7.50	(B-12 in.) Deep pink with blush on outer petals:		
bright crimson flowers with yellow base; a showy			long pointed flowers on strong stem	1.25	9.00
and popular bedder. \$40.00 per 1000	.60	4.50	PROSERPINE. (B-13 in.) Carmine rose, rich, silky		
DE WET (Fireglow). (B-12 in.) A new variety of re-	.00	7.50	and effective beautifully shaped large flowers. \$80.00		
markable beauty. Golden yellow flushed and stippled			per 1000	1.25	9.00
fiery orange-scarlet	1.50	12.00	QUEEN VICTORIA. (La Reine.) (B-12 in.) White,		
DUC VAN THOL SCARLET. (A-8 in.) Brilliant scar-	1.00	12.00	flushed faintly with pink; for bedding and forcing.		
let, largely used for forcing for first early. \$55.00			\$40.00 per 1000	.60	4.50
	.60	6.00	QUEEN OF VIOLETS. (President Lincoln.) (B-12 in.)	•••	1100
per 1000. DUC VAN THOL WHITE MAXIMUS. (A-8 in.)	.00	0.00	Large flower of purplish violet	1.25	9.00
			ROSE GRIS DE LIN. (C-10 in.) Delicate rose shaded		0.00
Pure white popular early forcing variety. \$45.00 per		2.00	blush white; fine both for bedding and forcing	.60	4.50
1000	.70	5.00	THOMAS MOORE. (C-15 in.) Orange, effective large		
DUCHESS DE PARMA. (C-15 in.) Orange scarlet			tulip, sweet scented. \$45.00 per 1000	.70	5.00
with yellow edge; very large fine flower. \$70.00			VERMILLION BRILLIANT. (C-10 in.) Dazzling ver-		
per 1000	1.00	7.50	million scarlet, magnificent flower; extra fine for pots		
GOLD FINCH. (B-12 in.) Pure rich yellow. This holds			or bedding. \$70.00 per 1000	1.00	7.50
its color to the last; splendid bedder. \$85.00 per 1000	1.25	9.00	WHITE SWAN. (D-15 in.) Large, pure white flowers.		
GOLDEN QUEEN. (B-12 in.) Pure golden yellow;			\$40.00 per 1000	.60	4.50
flower of finest form. \$85.00 per 1000	1.25	9.00	WOUVERMAN. (C-11 in.) Rich claret purple, beauti-	.00	1.00
GRACE DARLING. (B-14 in.) A gorgeous big bowl-			ful and distinct color	1.25	9.00
like flower of brilliant scarlet; base yellow. \$85.00			YELLOW PRINCE, (B-10 in.) Popular bedder	1.00	7.50
per 1000	1.25	9.00	Debe Walter (Delo III.) Topular boatter		
IBIS. (B-12 in.) New distinct variety. Magnificent			Henderson's Special Rainbow Mixture	of Si	ingle
flowers of a deep brilliant pink, shaded carmine, good			richaelson's Special Rambow Mixeure	O1 0.	5.0
	1.50	12.00	Early Tulips		
JOOST VON VONDEL. (B-12 in.) Deep cherry red,			20117 1 11170		
feathered white center. \$65.00 per 1000	.90	7.00	Mixed by ourselves from named sorts, proper proporti	ions of	bright
JOOST VON VONDEL WHITE. (Lady Boreel.)			colors, all blooming together and of uniform height; ext	ra fine	bulbs,
(B-12 in.) Purest white, large flower of finest form;			much superior to the ordinary mixtures, which are too o	ften m	ade up
the finest white. \$70.00 per 1000	1.00	7.50	of surplus varieties and seconds regardless of bedding e	effect.	Price,
KAISER KROON. (B-15 in.) Crimson scarlet, with			50c. per doz.; \$4.00 per 100; \$37.50 per 1000. 250 sold at t	the 100	orate.
broad yellow margin; large and effective bedder.			We can supply individual bulbs of any of the sorts des	cribed	at one-
\$90.00 per 1000	1.35	10.00	tenth of the dozen price.	v. tota	W. 0110-
LA REINE. (B-12 in.) (See Queen Victoria.)	.60	4.50	venire of the worth price.		
MON TRESOR. (B-12 in) Rich deep yellow, extra			Six Bulbs of a Variety Sold at the Dozen Rat	e. 25	at the
large and finely formed flower; splendid bedded or				-, -5	
forced	1.35	10.00	Hundred Rate		



This is a wonderful addition to the list of Double Tylips and undoubtedly marks a new departure in the breeding of Double Tulips. It produces immense, very double pure white flowers, and in addition has

Immense Peony-Like Blooms

the reputation of being a very good bedding variety, a quality rather rare among the double Tulips. Mount Tacoma has been well-named the Peony Flowered Tulip as it produces blooms for all the world like a Peony and a clump of them planted in a perennial border or in a shrubbery, resembles a Peony bush very closely.

This is really the best way to grow all double tulips although great displays of Double Tulips may be seen in our parks and public squares in the spring. An illustration of one of these beds made from a photograph taken in Prospect Park. Brooklyn, conclusively proves this. Price, \$1.00 each; \$10.00 per doz.

We Also Offer the Following NEW DOUBLE TULIPS

These are all highly desirable and of great merit.

Although Double Tulips only comprise a small section of the family, and have never been nearly as popular as singles, we think that the advent of these new varieties pictured and briefly described on this page is apt to induce a reconsideration of their merits.

Double Tulips may also be grown under glass, and are preferred by many on account of their size and extra fullness, but flowers cannot be obtained from them very early in the season.

GOLDEN GIANT. Largest and finest double golden yellow.

\$2.50 each; \$25.00 per doz.

MR. WENTHOLT. Purplish violet, good for forcing. 50c. each; \$5.00 per doz.

MYSTERY OF INDIA. Terra cotta and orange, shaded pink, very large. \$1.50 per doz.; \$12.00 per 100.

TRIUMPHATOR. Beautiful rosy pink, good for forcing. 30c. each: \$3.00 per doz

\$4.00 per 100; **\$37.50** per 1000.

HENDERSON'S SUPERIOR DOUBLE EARLY TULIPS

Named Varieties including some Beautiful Novelties

The letters A, B, C, etc., following the varieties indicate their earliness of bloom, the A's flower together and are the earliest; B's follow before the A's are out of bloom, etc. The height is indicated in inches to aid in arranging flower beds. When bedded it is generally advisable to use only one variety to a bed for best effect. The bulbs are planted 5 to 6 inches apart—and the depth should be according to the soil, in heavy soils 3 to 4 inches to the base of the bulbs and in light soils an inch or so deeper. Instructions for forcing in pots for Winter blooming will be found in our leafflet "How to Grow Bulbs" sent free with every order.

Will by John Carlot and Carlot an				
	oz.	Per 100		e. Per 100
Boule de Neige. (B-10 in.) Magnificent large peony-			Safrano. (Sulphur Beauty, Brimstone or Tea Rose.) (B-12 in.) A beautiful new large flowering double	
like flowers of pure white; forces splendidly. \$65.00 per 1000	0.90	\$7.00	tulip, opening pale yellow flushed salmon, but devel-	
Crown of Gold. (B-10 in.) (Couronne d'Or.) (B-12 in.)		*	oping a rosy apricot color. \$45.00 per 1000\$0.	70 \$5.00
Large flower, very double, rich golden-yellow, orange.			Salvator Rosa. (B-12 in.) Beautiful deep rose flamed with blush; a fine large double flower suitable for	
A fine garden tulip and one of the best double yellows	1 00	7.00		00 7.50
	1.00	7.50	Schoonord. (B-12 in.) A beautiful large double snow-	
Crown of Roses. (B-10 in.) (Couronne des Roses.) (C-12 in.) A magnificent tulip; large, very double				80 6.00 35 10.00
rose-carmine color, shaded cerise, fine bedder.			Toreador. (B-10 in.) Reddish-orange with rich yellow	35 10.00
\$85.00 per 1000	1.25	9.00	border; a splendid large, very double flower 1.	33 10.00
Gloria Solis. (B-14 in.) A grand flower, deep crimson,			Tournesol. (B-10 in.) Splendid showy Tulip, bright	
With Didde British Co.	1.00	7.50	scarlet with broad yellow tips and yellow base. The casiest double Tulip to force. \$85.00 per 1000 1.	25 9.00
Golden Giant. (B-12 in.) Largest and finest double	25.00		Tournesol, Yellow. (B-12 in.) Bright golden yellow,	20 0.00
golden yellow	20.00		shaded orange. Very fine and showy flower, forces	
Imperator Rubrorum. (B-12 in.) Splendid bright scarlet, yellow base, a fine full double. A fine Tulip			well. One of the finest double. \$85.00 per 1000 1.	25 9.00
for bedding and the finest of all double scarlets for			Triumphator. (B-12 in.) Beautiful rosy pink, good for forcing	00
	1.25	9.00	Vuurbank. (B11 in.) Fiery orange-scarlet very bril-	
La Candeur. (C-10 in.) Pure white, very large, good	.90	7.00	liant and handsome. \$70.00 per 1000 1.	00 7.50
for bedding. \$65.00 per 1000	.50	1.00	Henderson's "April Shower"	
glowing scarlet. \$70.00 per 1000	1.00	7.50		
Lac Von Haarlem. (C-12 in.) A large, very double			Collection of 6 Single and Double Early Tulips Joost von Vonvel (Single Early), Golden	
tulip of conspicuous rosy violet; a brilliant and unique shade	1.35	10.00	O (Single Forly) Proposition (Single	
Mount Tacoma. (B-12 in.) Large double tulip of the			Early), Murillo (Double Early), Imperator	
purest white, good bedder\$1.00 Each 1	10.00)	Collection "L." Garly Collection "L." Geoches Collection Collection Collection "L." Geoches Collection Collection Collection "K," 36 Bulbs, 6 each of 6 varieties; \$2.75 Collection "L." Geoches Collection	
Mr. Wentholt. (B-12 in.) Purplish violet, good for	5.00		d'Or (Double Early). (See descriptions on pages 14 and 16)	1000
forcing	0.00		Prices of Collections Page	
shaded rose, large full double flowers; the finest			Collection "K," 36 Bulbs, oo	
double light pink for garden beds and unrivalled for	60	4.50	6 each of 6 varieties; \$2.75	
winter flowering, forcing very easily. \$40.00 per 1000 Mystery of India. (B-12 in.) Terra cotta and orange,	.60	4.30	Collection "L."	
shaded pink, very large	1.50	12.00	150 Bulbs, 25 each	
Rose d'Amour. (C-10 in.) Medium-sized double flow-			of 6 varie-	
ers of blush pink changing with age to deeper rose-	1.00	7.50	ties \$10.00	
pink, a lovely color. \$70.00 per 1000	1.00	1.00	410.00	
scarlet, lower half outer petals flamed with green.				
\$70.00 per 1000	1.00	7.50		· 3
We can supply individual bulbs of varieties, des-				1
cribed above at one-tenth of the dozen price.				7.4
Six Bulbs of a Variety Sold at the Dozen				
Rate, 25 at the Hundred Rate				
Henderson's Special-				
Rainbow Mixture				
	2	Contract of the Contract of th		
of Double Early	E of	The second		
Tulips		1		
	Alex			
This is a very		STATE OF THE		
superior mixture				
made up from				
Named Sorts	1	(B)		
with proper pro-				
portions of bright	10			
colors. All of		1 3		
uniform height		678		
and blooming	EN			
together, extra				
fine bulbs.		100	A STATE OF THE PARTY OF THE PAR	
Price		1		
50c. per doz.;		STATE OF THE PARTY OF	The state of the s	



A Field in Holland of New and Improved Hyacinths grown for Peter Henderson & Co.

SPECIALLY IMPORTED NOVELTY HYACINTHS

Hyacinth Culture

OUTDOOR CULTURE. The Beds and Borders where the Hyacinths are to be planted should be well dug over to a depth of at least twelve inches and have a liberal application of Bone Meal which is the only safe fertilizer to use. Plant the bulbs five or six inches deep and six inches apart. When the ground freezes over, cover the beds with a litter of leaves or salt hay or straw to a depth of six inches or so. Remove this when danger from severe winter is over.

CULTURE IN POTS. Use rather a light soil and place broken rock in the bottom of the pot or pan for drainage. Put the bulbs in about half an inch below the surface, give them a good watering and store away in a dark cool place where they will not freeze. Water when required at intervals and in about twelve weeks time or so when the pot is well filled with roots, then remove to a warmer temperature, but still in the dark until about five inches of the leaves appear, then bring to the light and flower in window. Bring in one or more pots every week to keep up a succession of flowers.

CULTURE IN GLASSES. Use glasses like the one pictured on page 23 and use only the largest sized bulbs. Place bulb on top of glass and fill with water so that bottom of bulb is about one quarter of an inch below the water. Change water every few days. Otherwise follow the directions given for Pot Culture.

The varieties offered on this page were specially selected for us by our grower in Holland as being the newest varieties and most suitable for exhibition purposes. They are the latest introductions of the Dutch Hyacinth enthusiasts and represent the pinnacle of perfection in hyacinth evolution; the newest, choicest and best productions of Holland's famous hyacinth breeders. They nearly all bear broad thick petalled giant bells on tall handsome well-filled round-topped spikes. The colorings are distinct and superb—some rich and glowing, others dainty and exquisite. We unreservedly recommend them to all who want some superlatively fine hyacinths for winter flowering in the house or for exhibition. The bulbs are all of "top-root" size which in Holland means the pick of the crop. (See illustration.)

Duke of Westminster. Deep purplish blue, large bells with white center.

Indigo King. Deep violet purple large spike.

King of the Lilacs. True lilac, large spikes thickly set with fine bells.

Pride of Holland. Bright porcelain blue, fine pyramidal spike.

Purity. Large fine spike of the purest white.

Scarlet Light. Fine spike thickly set with bells of bright scarlet.

Yellow Hammer. Pure yellow, beautiful neat truss, early.

Price of any of the above 50c. each; \$5.00 per doz.

HENDERSON'S

GRAND NEW EXHIBITION HYACINTHS



Hyacinths are among the most popular and satisfactory hardy flowers bulbs grown. Their wax-like bell-formed flowers, borne in buxom trusses, are of matchless beauty and also delightfully fragrant. The colors, shades and tints are wonderfully varied, from purest white through blush, pink, rose, etc., to deepest red, and from daintiest porcelain through blue to black purple, from cream through yellows to orange and rosy apricot, etc. Hyacinths succeed with every one and may be had in flower throughout the winter, grown either in pots of soil or glasses of water, while for gardens or bedded on the lawn they are very satisfying and effective, furnishing as they do the first good show of spring flower.

SINGLE BELLED VARIETIES—"TOP ROOTS" PRICE 35c. EACH, \$3.50 PER DOZEN, \$27.50 PER 100

Arentine Arendsen. A new early snow-white variety; large broad petalled bells and splendid erect spike.

Bismarck. A grand new variety producing a large spiked well furnished with immense bells of charming light blue shaded with violet; very early.

violet; very early.

City of Haarlem. The best and largest yellow; splendid well-filled tall spike; good bells of bright buttercup yellow.

Enchantress. Large pure "baby blue," bells, compactly filling the tall handsome well-rounded spike.

General De Wet. A pink sport of Grand Maitre, usually throwing two or more strong, well-filled spikes. Color, lively pink with a white throat.

Hofgaertner Kunert. Exquisite soft pink and blush; large bells and truss.

Ivanhoe. Glossy purplish indigo with a white, throat, tall spike and and large bells.

Jacques. This beautiful hyacinth is known in our trial grounds as "The Big Pink," the spike being very large, tall and well-filled with very large bells of an exquisite shade of warm rose-pink.

Lady Derby. Unusually large thick waxy bells of the loveliest shade of rose pink; spike ideal, strong, tall and well-filled.

Lord Balfour. Enormously large broad spike of his waxy bells; coloring attractive and unique; claret-purple edged reddish mauve. Menelik. The darkest of all hyacinths, being almost black; the best

and most brilliant of its color; fine large truss.

Perle Brilliante. Splendid large spike of big waxy bells; color sparkling lavender with outside tintings of ultramarine blue.

Queen of Whites. Large waxy bells of purest white; tall full truss perfect form.

Oueen Wilhelmina. A very pleasing shade of vivid pink, large, sturdy, well-formed truss and fine bells; early.

Ruby. Brilliant ruby-red bells on a tall spike well filled, very distinct.

Ruby. Difficult 100y-led bens on a tan spike wen inted, very distinct.

DOUBLE BELLED VARIETIES—"TOP ROOTS"

PRICE 35c. EACH, \$3.50 PER DOZEN, \$27.50 PER 100

Chestnut Blossom. Exquisite blush pink, shading to deeper rose pink; bells very large and forming a large fine spike.

Delicate. Exquisite porcelain bells touched with light blue, bells very large and double, spike inc.

Edison. Splendid large, double bells of rosy flesh color; fine tall spike.

Grandee. An extra fine variety, beautiful large double bells of pure white; grand spike.
 General Kohler. Very large double bells of deep, bright blue, on a

tall spike.

Princess Metternich. Very large double bells of rosy white, tall

erect, well-filled spike.

President Roosevelt. A fine new variety producing large double

bells on a big compactly filled spike, color lively rose-pink.

Sir Rowland Hill. The best double yellow, really fine double bells of bright rich yellow; good full spike.

COLLECTIONS OF EXHIBITION HYACINTHS

Collection A. 1 each of the 15 Single Belled Varieties, \$4.00 Collection B. 1 each of the 8 Double Belled Varieties, \$1.75

WE RECOMMEND HENDERSON'S "PRIZE" COLLECTION OF HYACINTHS

(Shown in Color on Page 2 of the Cover)

Queen of Whites—White Perle Brilliant—Lavender General Vetter—Blush Pink City of Haarlem—Yellow King of Blues—Dark Blue Jacques—Pink
King of Belgians—Red
Marchioness of Lorne—Salmon
Marie—Purple

HENDERSON'S SUPERIOR

NAMED SINGLE DUTCH HYACINTHS

All "Select First Size Bulbs"-not "Seconds" that are offered at lower prices

For bedding purposes varieties that flower at the same time must be selected. Varieties prefixed with a * are especially suited for bedding as well as for pot culture.

PRICE-30c. EACH, \$3.00 PER DOZEN, \$22.00 PER HUNDRED Six Bulbs of a Variety Sold at the Dozen Rate, 25 at the Hundred Rate

Single Dark Rose and Red Hyacinths

- *GARIBALDI, rich glossy crimson; splendid spike, well furnished with good-sized bells; early and a fine forcer.
- *GERTRUDE, bright carmine rose; fine compact, upright spike excellent for either bedding or forcing.
- *KING OF THE BELGIANS, (Roi des Belges) brilliant blood scarlet; fine, upright spike, splendid bedder,

Single Pure White Hyacinths

- LA GRANDESSE, purest snow white, tall well furnished spike of large bells; always admired.
- *L'INNOCENCE, a very fine, pure white, spike massive; bells large.





Single Tinted White Hyacinths

- GENERAL VETTER. Large spike of waxy bells of a pleasing blush white.
- MR. PLIMSOL, an old but good variety with large bells of blush white; large broad spike.

Single Blush and Pink Hyacinths

- *GIGANTEA, a popular old variety, a fine forcer; color blush pink, shaded darker; spike large and compact.
- MORENO, bright pink, large bells and tall well-filled spike, splendid for both bedding and forcing.

Single Dark Blue and Purple Hyacinths

- *KING OF BLUES, dark glossy indigo blue, fine bells, compactly furnishing a tall well-rounded spike.
- *MARIE, dark violet blue large well-formed spike, good hedder

Single Lavender and Light Blue Hyacinths

- *GRAND MAITRE, deep lavender blue with darker blue shading very large and handsome spike.
- *JOHAN, beautiful silvery lavender tinged with rosy lavender; very large waxy bells and a grand broad spike.
- *QUEEN OR THE BLUES, beautiful sky blue with a silvery sheen; large well topped full spike; not early but grand.

Single Yellow and Orange Hyacinths

- *KING OF YELLOWS, rich deep yellow; tall handsome spike of large bells; not early.
- MARCHIONESS OF LORNE, rosy salmon.

HENDERSONS' "SPECIAL" HYACINTHS

FOR BEDDING OR POT CULTURE WITHOUT NAMES—CHEAPER THAN NAMED VARIETIES—FAR BETTER THAN MIXED

They are the same age as the first size Named Hyacinth offered by us from which these are the second selection. They are of great value for bedding in designs, enabling one to obtain the exact color effect desired. In beds, borders, etc., set the bulbs 5 to 6 inches apart and 4 inches deep measuring from the top of the bulb. When freezing weather has set in and a light crust has been frozen on the soil, then cover the bed with leaves, straw, marsh hay or reeds to a depth of from four to six inches; this protects not only from severe freezing but from equally injurious unseasonable thaws. They are much used for winter blooming in pots. Plant or pot hyacinth bulbs between September and the last of November—the earlier the better—as it gives tham a longer period to make roots before winter sets in and the flowers will be better developed.

Plant 1 bulb in a 5-in. pot, 3 bulbs in a 6 or 7-in. pot, 6 or 7 bulbs in an 8-in. pot or pan.

SINGLE SPECIAL

Crimson
Rose Pink
Snow White
Lavender Blue
Dark Blue
Yellow
Mixed Colors

DOUBLE SPECIAL-

Pink
Snow White
Lavender Blue
Dark Blue
Yellow
Mixed Colors

PRICE-20c. Each, \$2.00 per Dozen, \$16.00 per Hundred



HENDERSON'S DOUBLE Dutch Named Hyacinths All Select First Size Bulbs, not "Seconds" that may be sold

at a lower price

Double Hyacinths are not as popular as the single-belled varieties; for as a class the "doubles" although their individual bells are large and beautiful do not make as well-filled trusses. For this reason we confine our list of varieties to a few of the very best.

PRICE-30c. EACH, \$3.00 PER DOZEN, \$22.00 PER HUNDRED DOUBLE WHITE AND TINTED HYACINTHS

Isabella, white suffused with rosy blush, enormous double bells and large well-filled spike.

Bouquet Royal, an old favorite early variety and still hard to beat: double pure white bells on tall spike.

DOUBLE RED ROSE AND PINK HYACINTHS

Groot Voorst, large very double bells of blush pink with darker center; good spike.

Noble par Merite, deep pink, very large fine double bells, tall spike; good forcer.

DOUBLE YELLOW AND ORANGE HYACINTHS

Goethe, a popular old variety salmon yellow with pinkish center; double bells and good spike

Sunflower. Splendid deep-buffyellow.

DOUBLE LAVENDER, BLUE AND PURPLE HYACINTHS

Blocksberg, light blue shaded darker blue; double bells on tall spike.

Garrick, lavender tinted blue; fine compact spike of double bells.

Early Roman Hyacinths

Roman Hyacinths are extensively used for "forcing" for cut flowers. The white Roman Hyacinth is the earliest, best and most floriferous variety, though the pink, and light blue are very beautiful and supply a variation

They are all easily grown in pots of soil and if potted in September, the pots plunged in the open ground for a month until the bulbs are well rooted, and then brought in the house they can be had in flower in November or December, and from that time a succession of flowers may be enjoyed by bringing in from the plunge or cellar a pot or two of the rooted bulbs at intervals of about two weeks. A five-in. pot is large enough for 3 bulbs, a sixinch pot or pan for 6 bulbs, a seven-inch pot or pan for 8 bulbs. Roman Hyacinths are not hardy enough for open ground planting north of Washington, but where the winters are mild, especially if lightly protected with mulch they thrive excellently in the garden.

EARLY WHITE ROMAN HYACINTHS

Each Per Doz. Per 100 Extra size bulbs . . \$.25 \$2.50 \$18.00 EARLY PINK ROMAN HYACINTHS

Each Per Doz. Per 100 First size bulbs S.15 1.50 12.00

EARLY LIGHT BLUE ROMAN HYACINTHS

Each Per Doz. Per 100 \$.15 1.50





Bulbs for Indoor Culture

In Pots, Glasses, Bowls, Etc., Etc.,

(See also page 23)

Our customers who wish to grow Bulbs indoors should select Hyacinths from pages 17 and 18. Narcissus, pages 21 and 22. Single and Double Early Tulips, pages 14 and 16. Darwin Tulips on pages 8 and 9. Lilies, page 24. Crocus, on page 28. Giant Amaryllis on page 29, Anemone on page 29. Freesia, on page 29. Oxalis on page 30. For full particulars as to culture, send for our pamphlet "How To Grow Parks" and free the sent free transfer.

Bulbs"—sent free.

AMERICAN GROWN

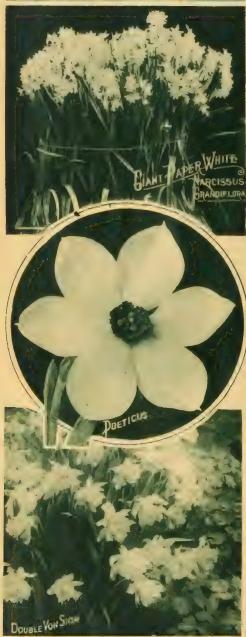
Among spring flowering bulbous plants the Narcissus family is one of the most important and of world-wide popularity. With the exception of the Polyanthus varieties (offered on page 22) all are as hardy as rocks, grow, increase and flower year after year. They may be grown in garden beds, among hardy plants in herbaceous borders, or 'naturalized,' that is, grown as if wild in outlying portions of the lawn or grounds, on terraced slopes, and along semi-shaded paths. As cut flowers Narcissus are especially useful being of lasting quality and vasing beautifully

CULTURE. The bulbs should be planted as early as convenient in the autumn to make root growth before winter sets in. The bulbs may be left undisturbed for to the size 'he distance eenhouse or t, instead of The trumpet

several years on good loamy soils. The depth to plant varies ac of the bulbs—a covering of 2 to 3 inches of soil is about the avera	cordin	g to the
apart should be 3 to 6 inches according to the size of the variety.	For g	reenho
window culture treat same as Hyacinths, but plant three or more single bulbs. Send for our pamphlet "How to Grow Bulbs" sent	free.	ot, inst
NOTE.—The "perianth" is the surrounding row of petals or wi "crown" or "cup" is the center portion of the flower.	ings.	The ti
GIANT TRUMPET VARIETIES		Per
Albicans. This variety is also known as the "White Spanish Daffodil." It is creamy white, with a silver white	Each	Doz.
on stems 14 inches high	\$0.20	\$2.00
The stiff stems are 20 inches in height. (See illustration.) \$150.00		
per 1000	.20	2.00
The perianth is white, and the trumpet rich yel-	1	
low; the entire flower is of great substance and is carried on strong stems 20 inches high. \$150.00 per 1000	.20	2.00
King Alfred. One of the largest pure yellow Daffodlis immense flowers of intense yellow: trumpet large and open		
with a doorly filled mouth; vigorous and free; height 24 inches.	.35	3.50
Olympia. A much improved and enlarged Emperor, very free-flowering and exceptionally hardy. This is also ranked as a leading cutflower variety. Height 16 inches		
Robert Sydenham. A grand hardy variety. Perfect sul-	.40	4.00
Robert Sydenham. A grand hardy variety. Perfect sulphur yellow perianth, exceptionally large yellow trumpet, handsomely frilled, consistent winner at the		
shows, height 18 inches. (See illustration.). Sir Francis Drake. Clear yellow, large, very early, long	.40	4.00
	40	4.00
Van Waveren's Giant. Perianth primrose, bright yellow trumpet, one of the best in our	.40	4.00
"Giant" class height 20 inches	.40	4.00
Victoria. A good bicolor famous for large and durable flowers: perianth very broad, creamy white in color; large		
fluted trumpet rich yellow, height 18 inches. \$150.00 per 1000	.20	2.00
MEDIUM TRUMPET VARIETIES	,	4
Sir Watkin. (Incomparabilis). This is an old and popular variety, perfectly hardy, and will thrive well		
either in the garden, or for culture indoors during the winter. The		
flowers of Sir Watkin, which often measure 5 inches across, have a deep primrose yellow perianth, and a more deeply tinted yellow	-	
cup or trumpet. \$150.00 per 1000	.20	2.00
iarge white perianth with glowing orange-red cup,	.15	1.50
Barri Conspicuus. (Barri). It thrives in gardens, and for naturalizing in grass or semi-wild places		
it is magnificent. For winter flowering in pots or pans of soil it is		
beautiful. Barri Conspicuus has a broad spreading yellow peri- anth; crown edged with orange-scarlet; a robust strong grower;		
Bath's Flame. (Barrii). Yellow perianth, deep yellow cup with broad edge of orange red. The petals	.15	1.50
are very long and pointed, giving the flower a distinct and out-	1	
standing character, height 18 inches. Sea Gull. (Barri). One of the largest and most beautiful daf-	.60	6.00
white, and the cup is canary color edged apricot. Height 21 inches		2.00
winte, and the cap is canon's color cagett apricov. Iteight 21 menes		
Crystal Queen. (Leedsii). Pure white perianth, pale	.20	
flowers 3½ inches across, a giant Leedsii, height 15 inches		6.00
flowers 3½ inches across, a giant Leedsii, height 15 inches		. 1
flowers 3½ inches across, a giant Leedsii, height 15 inches. Mrs. Langtry. (Leedsii). The fragrant "Silver Winged" Leedsii's are hybrids between white Trumpet Daffodils and Poeticus. Mrs. Langtry is a free-flowering variety, each bulb usually producing several flowers; broad white perianth,		. 1
more cup passing to white afterwards; flowers 3½ inches across, a giant Leedsii, height 15 inches	.60	6.00
more cup passing to white afterwards; flowers 3½ inches across, a giant Leedsii, height 15 inches		. 1
movers 3½ inches across, a giant Leedsii, height 15 inches. Mrs. Langtry. (Leedsii). The fragrant "Silver Winged" Leedsii's are hybrids between white Trumpet Daffodils and Poeticus. Mrs. Langtry is a free-flowering variety, each bulb usually producing several flowers: broad white perianth, and white cup opening pale primrose, height 16 inches. \$110.00 per 1000. Southern Gem. (Leedsii). Beautiful pure white petals, large lemon yellow crown, a splendid flower of rare symmetry, forces well, height 16 inches.	.60	6.00
mys. Langtry. (Leedsii). The fragrant "Silver Winged" Leedsii's are hybrids between white Trumpet Daffodils and Poeticus. Mrs. Langtry is a free-flowering variety, each bulb usually producing several flowers: broad white perianth, and white cup opening pale primrose, height 16 inches. \$110.00 per 1000. Southern Gem. (Leedsii). Beautiful pure white petals, large lemon yellow crown, a splendid flower of rare symmetry, forces well, height 16 inches. White Lady. (Leedsii). A grand new glant flowering variety. Concededly one of the best in commerce. It is	.60	1.50
flowers 3½ inches across, a giant Leedsii, height 15 inches. Mrs. Langtry. (Leedsii). The fragrant "Silver Winged" Leedsii's are hybrids between white Trumpet Daffodils and Poeticus. Mrs. Langtry is a free-flowering variety, each bulb usually producing several flowers; broad white perianth, and white cup opening pale primrose, height 16 inches. \$110.00 per 1000. Southern Gem. (Leedsii). Beautiful pure white petals, large lemon yellow crown, a splendid flower of rare symmetry, forces well, height 16 inches. White Lady. (Leedsii). A grand new giant flowering variety.	.60	1.50

100 52.00 \$16.00 2.00 16.00 ATH'S FLAME 2.00 16.00 3.50 25.00 EMPEROR 4.00 30.00 4.00 30.00 4.00 30.00 4.00 30.00 2.00 16,00 2.00 16.00 12.00 1.50 12.00 6.00 45.00 2.00 16.00 6.00 45.00 1.50 12.00 2.50 18.00 ROBERT SYDENHAM .20 2.00 16.00 Six Bulbs of a Variety Sold at the Dozen Rate, 25 at the Hundred Rate





Narcissus and Daffodils-Continued

THE HARDY CLUSTER-FLOWERED DAFFODILS Narcissus Poetaz

These new hybrids between Poeticus and Polyanthus are hardy, healthy, strong growers, some of the varieties attaining a height of 2 feet. The Poeticus-jike flowers are borne in clusters like the Polyanthus. They soon form large luxuriant clumps. (See engraving.)

Elvira. A large flower of remarkably good substance, carrying three or four flowers on long stems; and producing two to three stems to one bulb. Very fine for cutting; strong-growing and free flowering. Color pure white with yellow cup, height 24 inches. (See illustration.) 20c. each: \$2.00 per doz.; \$16.00 per 100.

Irene. The perianth is yellow with a deeper golden yellow cup. The builb produces three stems usually, and there are seven to eight broad flowers borne on each stem. This is the largest yellow variety. 20c. each; \$2.00 doz.; \$16.00 per 100.

Joconde. Pale yellow petals, deep golden cups, 4-5 large flowers on long stems, ideal cut flower and exquisite show variety. 25c. each; \$2.50 doz.; \$18.00

"POET'S" or Pheasant's Narcissus

Poeticus Ornatus. This is the early flowering "Poets Narcissus" so popular for winter forcing, as well as for gardens and for "natural-faing." The perianth is pure snow-white with a beautiful contrasting saffron yellow cup, margined scarlet. It thrives wonderfully in gardens, or in semi-wild places planted among grass; and provides a continuous display of bloom for weeks. Height 18 inches. 15c. each; \$1.50 per doz.; \$12.00 per 100. (See illustration.)

Horace. Pure white perianth, conspicuous red eye, free flowering and strong stemmed. a splendid forcing variety. 25c. each; \$2.50 doz.; \$18.00 per 100.

NARCISSUS JONQUILLA or JONQUILS

Campernelle. Much prized for its small golden flowers which are produced in great profusion. Perfectly hardy for the outdoor garden, and also a good variety for winter flowering in pots of soil. The yellow flowers are borne four to six on stems about eighteen inches high. \$1.50 per doz.; \$12.00 per 100.

DOUBLE NARCISSUS AND DAFFODILS

Orange Phoenix. Beautiful double white flowers with orange nectary. Splendid for pot culture and cutting: 17 in. 20c. each; \$2.00 per doz.;

Primrose Phoenix. Primrose yellow, large rose-shaped flower, long stems. we recommend this variety as most satisfactory. 25c.

Double Von Sion. The true "Double Yellow Daffodil." Rich golden-yellow perianth and trumpet. This is the old favorite so highly perianth gardens. (See illustration.) 20c. each; \$2.00 per doz.; \$16.00 per 100.

MIXED NARCISSUS AND DAFFODILS FOR NATURALIZING IN BORDERS, WILD GARDENS, ETC.

These are a Special Mixture of All Varieties. They are very suitable for growing in masses for garden decoration, and are particularly adapted for mixed borders, "naturalizing" in shrubbery by woodland walks, in woods by streams and lakes and semi-wild, outlying grounds. They are perfectly hardy and will flourish and increase for many years. Price. \$1.00 per doz.: \$7.50 per 100: \$70.00 per 1,000.

POLYANTHUS NARCISSUS

The Polyanthus varieties of Narcissus are deliciously sweet scented, of the easiest culture, very free flowering and continue long in bloom; bearing from six to one dozen flowers each. South of the freezing belt they are splendid for gardens and "naturalize" well. For growing in pots or pans of soil or in shallow dishes in pebbles and water, they are especially adapted and can be had in flower in the house from Christmas throughout the winter by bringing the pots of rooted bulbs in from the frame or cellar every week or two.

Grand Soliel D'Or. All Yellow Polyanthus. A beautiful variety bearing clusters of golden yellow flowers with orange cups. 25c. each; \$2.50 doz.; \$18.00 per 100.

Paper White Grandiflora. All White Polyanthus. A large flowering type producing snow white flowers of large size and good substance in trusses. Much used for early forcing for cut flowers, being brought in without difficulty by Christmas or even earlier. (See illustration.) 12c. each; \$1.25 doz., 59.00 per 100.



Grow Your Christmas and Easter Flowers in Your Home

You can have Flowers in bloom at Christmas and Easter, and between times, by planting Bulbs selected from the list on this page. They may be grown in pots, bowls, glasses or bowls with gravel and water. Among Narcissus, probably Paper-White is the most popular Indoor flower of all. The flowers of this variety usually sell for \$2.00 and up per dozen around Christmas while the bulbs cost but \$9.00 per hundred. You can grow your own flowers and save the difference.

Freesias are also noted for their delightful fragrance and the new colored Freesias are especially attractive. Also much used are Crocus,

Tulips, Hyacinths and Roman Hyacinths.

CULTURE. Use light rich soil for potting purposes made up of onehalf ordinary garden soil three-eighths sand and one-eighth sheep manure throughly mixed together. Put in the bottom of each pot a piece of broken pot for drainage fill with soil to within four inches of the top, set in the bulbs 2 to 4 inches apart according to variety, then fill with soil allowing just the top of the bulb to appear. Water thoroughly, put away in a dark cellar. Look at them occasionally and see that the soil is moist but not wet. When well-rooted bring them into the living room but be sure of this by looking at the root. Tap the end of the pot, holding it sidewise and the ball of earth will readily come partly out in your hand and you can decide.

Paper-White Narcissus, Freesias and Crocus potted October 1st will be ready to bring to the living room by December 1st. Tulips. Hyacinths, Daffodils, etc. can be brought in about January 10th and will begin flowering about March 10th. In order to have these flowers in succession, bring in a few pots every week.

FLOWERING BULBS IN GLASSES AND BOWLS

Early-flowering varities of Hyacinths, and Narcissus may also be flowered in glasses of water. Special "Hyacinth Glasses" are procur-able for the purpose (see engraving). These are filled with fresh pure water, and a lump of charcoal thrown in to absorb impurities. bulb sets in a cup-shaped receptacle on top of the glass. In filling, the water should not quite touch the bottom of the bulb. Place in a cool dark airy place, for they must have fresh air, until the roots have reached the bottom of the glass, which should be in about ten weeks' time. When the water evaporates fill up the glasses and change it entirely when needed to keep it sweet and clear. After rooting, place the glasses in a light room where the temperature averages about 50° until the stems and foliage have developed, then remove to a warm, sunny window for flowers to open.

FREESIAS Doz.	100
Purity. Produces large sprays	
of snow white flowers. Ex-	
tra Size Bulbs\$0.75	\$5.00
Golden Daffodil (Novelty).	0.00
The finest yellow variety.	
Color bright golden yellow. 1.50	12.00
	12.00
General Pershing. A beau-	
tiful shade of pinkiest lav-	
ender 1.00	7.50
CROCUSES (Selected Bulbs)	
Named Varieties	3.50
TULIPS	
Belle Alliance. Scarlet 1.00	7.50
Chrysolora. Gelden yellow. 1.00	7.50
Joost Van Vondel. Pure	
white 1.00	7.50
Keiser Kroon. Red and yel-	
low	10.00
Princess Wilhelmina, Dark	10.00
	0.00
pink	9,00

Special List for Pot Culture

DUTCH HYACINTHS (First Size)

One Bulb suggested for 5-inch pot: 4 for an 8-inch pot or pan.

Moreno. Finest pink King of the Belgians. Finest red Grand Maitre. Finest blue King of Yellows. Finest yellow La Grandesse. Finest white Prices of above, 30c. each, \$3.00 per doz.,

NARCISSUS or DAFFODILS.

\$22.00 per 100.

	Doz.	100
Paper-White. White	\$1.25	\$9.00
Emperor. Yellow	2.00	16.00
Empress. Yellow and wh.	ite. 2.00	16.00
Von Sion. Double yellow.	2.00	16.00

EARLY WHITE ROMAN HYACINTHS

Each Per Doz. Per 100 Extra size bulbs...\$0.25 \$2.50 \$18.00

EARLY PINK ROMAN HYACINTHS First size bulbs.... 0.15 1.50 EARLY LIGHT BLUE ROMAN HYACINTHS First size bulbs... . . 0.15 1.50 12.00

Hyacinth Glasses

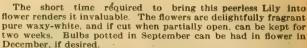
Hyacinths grown in glasses of water are charming ornaments for parlor windows, and the ease and success in flowering bulbs in this way add greatly to their popularity. Furnished in the following colors: green, blue, amber or crystal, 25c. each, \$2.50 per doz. (See illustration.) (Not mailable.) Full instructions for indoor growing are contained in our pamphlet, " How to Grow Bulbs" sent free for the asking



EASTER LILIES, ETC. (For Indoor Culture)



Lilium Longistorum Harrisii



A succession of bloom can be kept up throughout the winter by bringing in a few pots of bulbs from cold frames at intervals. Blooming plants in pots are suitable for Easter offerings and presents. We offer three types of the Longiflorum Lily usually grown by the florist. Of the three types we recommend *Lilium formosum* as the best for private conservatory growing.

Bulbs Ready for Shipment-August to December. (See engraving.)

Extra Size Bulbs. (7 to 9 inches in circumference.) This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers. 35c. ea.; \$3.50 doz.; \$27.50 per 100.

Monstrous Size Bulbs. (9 to 11 inches in circumference.) These are usually grown for specimens in pots, for exhibitions and decorations. Each bulb should produce from 12 to 18 flowers. 65c. ea.; \$6.50 per doz.; \$50.00 per 100.

The Formosa Easter Lily

Lilium Longistorum Formosum

This is an improved type of the well known L. longiflorum also known as the "Easter or St. Joseph's Lily." The plants are of healthy strong growth—about 3 feet high and produce beautiful snow white trumpet shaped flowers, 6 to 8 inches long. This illy is largely grown by florists who "force" them as pot plants and for cut flowers. It is not quite as early as Lilium Harrisii. For Shipment. September to December.

Extra Size Buibs. 8 to 10 inches, 40c. ea.; \$4.00 doz.; \$30.00 per 100.

Japan Easter Lily

Lilium Longiflorum Giganteum

This Japanese type is highly thought of for late winter and Easter forcing—though the buils of this variety are often carried over in cold storage to be brought into bloom at any desired time the succeeding year. The plant is of sturdy stocky growth—with black marked stems. The flowers of purest white are the largest of the longiflorums. For Shipment, October to December. Extra Size Bulbs, 8 to 10 inch. 40c. ea.; \$4.00 doz.; \$30.00 per 100.

Six Bulbs of a Variety Sold at the Dozen Rate, 25 at the Hundred Rate.



Henderson's Selected Calla Lilies

A well-known plant of easy culture for winter bloom. It makes a handsome house or window plant. To aid profuse blooming keep dormant from the middle of June until the last of September; pot on receipt in good, rich soil, using 6 to 8-inch pot. give light and heat in abundance. Both foliage and flowers are attractive in this desirable winter bloomer.

Calla Aethiopica, or Lily of the Nile

This old favorite White Calla Lily is too well known to require any description. We offer dry roots, as they are superior for forcing and winter-flowering purposes: they come into bloom quickly and require less room making less foliage. Extra large bulbs, 35c. ea.: \$3.50 per doz.

The Godfrey Everblooming Calla

This new hybrid is a true ever-blooming variety. A good plant, produces an astonishing quantity of large, snow-white, slightly fragrant flowers. Compared with the ordinary white Calla, it gives three flowers to one. The plant is dwarf, compact, strong growth, about 18 inches high, with an abundance of dark green leaves. Dormant bulbs. 25c. ea.: \$2.50 per doz.

Yellow Calla, Elliotianna

The yellow Calla: large rich, deep golden flowers often 4 to 5 inches across at the mouth; habit of growth and foliage like the old favorite white Calla excepting the leaves of Elliotianna are spotted with white. (See engraving.) Dry bulbs, 40c. ea.; \$4.00 per doz. (Ready in November.)



HARDY LILIES

Lilies commence flowering in June and with the various species maintain a continuous and unbroken succession in the shrubbery border. Most Lily Bulbs, being of late maturity, are not ready before October, November and December (the best time to plant them). Where the ground is liable to freeze up before the late lilies arrive it should be mulched with 6 or 8 inches of leaves or manure to keep it from freezing, so the bulbs may be planted on arrival.

Auratum. (The Golden Rayed Lily of Japan.) The flowers are pure white, thickly studded with crimson spots, while through the centre of each petal runs a clear golden band. Fully expanded, the flowers measure nearly a foot across and possess a most delicious fragrance. Season of bloom from July to October 3 to 5 feet. (See illustration.)

Candidum, Henderson's Superior Northern Grown. This is the ever popular fragrant, snow-white, hardy "Madonna Lily." It grows 3 to 4 feet high, and blooms in the open ground in June. When grown in masses these lilies are especially effective against the surrounding greenery of shrubs, etc. Price, extra large bulbs, 50c. each; \$5.00 doz.; \$37.50 per 100.

Canadense.

Our native Canadian Lily. Bright yellow marked with copious spots of red; blooms in June and July.

2 to 3 feet high.

25c. ea.; \$2.50 doz.; \$18.00 per 100.

Canadense Flavum.

A pure yellow selection of the above. 25c. ea.; \$2.50 doz.; \$18.00 per 100.

Canadense Rubrum. Crimson with dark spots. 25c. ea.; \$2.50 doz.; \$18.00 per 100.

Elegans Mixed Varieties.

A fine dwarf Japanese variety of easy culture. Colors shading doz.; \$18.00 per 100.

Hansoni. (The True Japanese Yellow Martagon.) This is one of the best of the Martagon group, unsurpassed in vigor of growth and beauty by any other lily. The flowers are large, of a bright yellow, tinged orange and spotted maroon, with thick wax-like petals. Very robust and free. Flowers in June. 75c. ea.; \$7.50 doz.; \$60.00 per 100.

Henryi. (The Yellow Speciosum.) A new rare and very beautione of the best Lilies for garden culture. The flower stalks, 3 to 5 feet high, carry 5 to 8 large flowers each, rich apricot-yellow, lightly spotted with brown. The shape and size of the flowers has suggested the name "Yellow Speciosum." Flowers July-August. 75c. ea.; \$7.50 doz.; \$60.00 per 100.

Regale ("A Royal Beauty"). The flowers are white, slightly suffused with pink, with a beautiful shade of canary yellow at the center, blending out part way up the trumpet. The fragrance is fascinating. A splendid hardy Lily for the garden, flowering in July. Well-grown bulbs often produce five to eight blooms. 75c. ea.; \$7.50 doz.; \$60.00 per 100.

Speciosum or Lancifolium.

perhaps the most popular Lilies grown.

They are easy of cultivation, and produce large flowers of delicate beauty on strong stems; height, from 2 to 4 feet; blooming in August. The varieties are:

From 2 to 4 feet; blooming in August. The varieties are:

Speciosum Album.

White. Large bulbs, 60c. ea.;

\$6.00 doz.; \$45.00 per 100.

Speciosum Rubrum (Roseum). White, shaded and spotted with rose and red. (See illustration.)

Large bulbs, 60c. ea.; \$6.00 doz.; \$45.00 per 100.

Speciosum Melpomone. Rich spotted. Blood-crimson, heavily Large bulbs, 60c. ea.;

Superbum. (Turk's Cap Lity.) One of our native species. Grown in good, rich soil, it will produce upwards of 20 beautiful orange, tipped red, spotted flowers in a pyramidal cluster. 3 to 5 feet high. Blooms in July. 30c. ea.; \$3.00 doz.; \$20.00 per 100.

Trigrinum Splendens. (Improved Tiger Lily.) The grandest of the Tigers, black polished stem. Very large pyramids of flowers, orange red, spotted with black, 3 to 5 feet high. Blooms in August. 30c. ea.; \$3.00 doz.; \$20.00 per 100.

Tigrinum Flora Plena. (Double Tiger Lity.) Double bright orange-red flowers spotted bright orange-red flowers spotted bright orange-red flowers spotted 30c. ea.; \$3.00 doz.; \$20.00 per 100.

Umbellatum. Of strong, sturdy habit, growing from 2 to 3 feet high, having large showy flowers in clusters at the summit, flowering in June. The colors range through all shades of red from rose to blackish-crimson, yellow, buff, orange, etc., many being spotted. Mixed Colors. 25c. ea.; \$2.50 doz.; \$18.00 per 100.







GERMAN IRIS OR FLEUR-DE-LIS Iris Germanica and Allied Species

These the true Fleur-de-Lis—but greatly improved—are well termed "Garden Orchids" and they fairly outrival the orchids in wide range of coloring—both in dainty combinations and rich and vivid colors including yellows from light canary to deep golden; blues from soft lavender to intense purples, reds from pinkish mauve to claret and maroon, beautiful bronzes and pure whites, then some are marked and margined with other colors in exquisite harmony and all have showy yellow or orange crests or bears, many of the varieties are delightfully fragrant. As cut flowers they are highly prized, cut in the bud state the flowers will open in succession and last for several days with

stems in water. For garden and landscape decoration—groups and masses of them are very effective, being perfectly hardy, thriving and increasing year after year in any sunny situation in ordinarily good soil except a wet one which is liable to cause decay. Our collection—herewith catalogued—contains many new and choice varieties, representatives from the sections and species usually grouped under the head "Germanica" and we are confident many of them will prove revelations of beauty to Iris lovers. The roots should be divided and replanted every fourth year—early in September is the best time for the plants are then dormant. The roots are ready for shipment from September 15th to November 15th.

S for standards, F, for falls	Per	Per		Per	Per
Ea	ch Doz.		IVORINE. Ivory white, fine flower, stout tex-Each	Doz	100
AFTERGLOW. A soft pinkish lavender shading	DOZ.	100	ture	2.50	18.00
to rich yellow through the center	50 5.00	1	MEDALLION. S. yellow, cone shaped, F. heav-		
AMBASSADEUR. A grand variety of fine color.			ily veined red, a nice variegated sort	2.50	18.00
form and growth. S. bronzy violet, F. dark			MADAM CHEREAU. One of the most beauti-		
velvety maroon. Conspicuous orange beard.	i	t	ful; an old variety, always greatly admired.		
Tall, vigorous, widely branched, most satis-	1	1	S. and F. white, elegantly frilled with a wide	į	
	7 50	}	border of clear blue	2.50	18.00
factory	75 7.50		MONSIGNOR. S. crimson dotted lavender.		X 0 0 0 0
AUREA. Rich chrome yellow, the finest pure		10.00	inner petals ivory. F. rich crimson edged		
yellow	25 2.50	18.00		2.50	10 00
CELESTE. Growth vigorous, stalks high		Į.		2.00	18.00
branched S. and F. pale verbena-violet, with		1	MOTHER OF PEARL. Vigorous in growth	1	
suggestions of white throughout	25 2.50	18.00	and producing its wonderful flowers freely. It		
COTTAGE MAID. S. silvery blue; F. white			is a self color with all the soft iridescent colors		
boldly tipped and reticulated violet	25 2.50	18.00	of Mother of Pearl. Has been called "The	i	
DARIUS. One of the most distinct. S. rich	1		perfect Iris." S. and F. pale bluish lavender		
canary yellow; F. lilac. margined white, rich			with a faint creamy undertone. Large flowers		
orange beard	3.50	25.00	of exceptional substance and perfect form on		
DR. BERNICE. S. olive, shaded red, F. dark			well branched stems	5.00	
brown red	2.50	18.00	PALLIDA SPECIOSA. S. lavender, F. deep	1	
FARR'S PAULINE. S. and F. large, rich pansy-	5.00	10.00	clear layender, flowers large and extra fine.		
	2 20	19.00		2.50	18.00
violet, deep orange beard; fragrant 2	2.50	18.00			
HER MAJESTY. S. lovely rose-pink; F. same		10.00	MIXED GERMAN IRIS, including many beautif	tui va	rieties.
color, veined darker	5 2.50	18.00	Price 20c. each: \$2.00 per doz.: \$15.00 per 100.		

IRIS, THE. By J. C. Wister (New). This book presents in a convincing manner the simple requirements of this flower. Complete and practical. Price postpaid, \$1.25

NEW LARGE FLOWERING JAPAN IRIS

Iris Kaempferi

The magnificence of these new Irises surpasses description. The flowers are of enormous size, averaging 6 to 8 inches across, and of indescribable and charming hues and colors, varying like watered silk in the sunlight, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue; each flower usually representing several shades, while a golden-yellow blotch, surrounded by a halo of blue or violet, at the base of the petals intensifies the wealth of coloring. The Japan Iris besides being very free flowering is perfectly hardy and grows readily in almost any situation, either sunny or partially shady; but the soil should be moist and the plants well supplied with water when flowering. They bloom in great profusion in June and throughout July, coming into bloom when other Irises are faded and gone. After the ground freezes over a light mulch of litter of manure will prevent heaving of the ground and a consequent loss of plants. Ready September 15 to November 15.



JAPANESE IRISES Single Flowering

	Each	Per Doz.
AMETHYST. Very large wavy petals, exquisite lavender shade	.50	\$5.00
APOLLO. Pure white, pink center	.40	4.00
BEAUTY. Silvery white distinctly veined and suffused indigo blue.		
Inner petals plum edged white. Very beautiful	.40	4.00
CLARICE CHILDS. Petunia violet, conspicuous yellow center		
surrounded with blue cast. Large	.50	5.00
ETHEL J. MARSHALL. Ivory white splashed and veined dull		
violet blue petaloids aconite violet edged white, stigmas ivory		
white splashed with violet cast	.50	.500
GRANITE. Purple, spotted and flaked white. Lilac center	.40	4.00
MARS. Reddish purple, striped and blotched white	.40	4.00
PAINTED LADY. White, center blotched light purple, tufts white,		
with purple edge	.40	4.00
RED RIDING HOOD. Fine amaranth veined and suffused white	.40	4.00
VIOLET BEAUTY. Pansy violet, conspicuous yellow blotch in		
center surrounded with blue cast	.50	5.00

JAPANESE IRISES Double Flowering		
	Each	Per Doz.
CATHERINE PARRY. Blue overlaid rosy-red, high tufts in cen-		
ter almost triple		\$4.00
CHOSEIDEN. Ruby crimson, white halo surrounds the yellow		
blotches radiating into broad lines. Petaloid stigmas light violet.	.50	5.00
ELEANOR PARRY. Claret red, flamed white and blue. Compact		
medium size flower	.50	5.00
GOLD BOUND. Pure white, one of the best	.40	4.00
KURO KOMO. Purple overlaid with dark blue. Yellow blotches,		
stigmas dark blue bordered purple	.50	5.00
LA FAVORITE. Large, fine white, freely veined blue, and a rich		
purple center	.40	4.00
MOUNT HOOD. Light blue shaded darker, bright orange center.	.40	4.00
MRS. J. ALEXANDER HAYDEN. White ground edged and		
shaded pale violet. Stigmas, white slightly edged and tipped pale		
violet	.50	5.00
PYRAMID. Violet purple, veined white in center of each petal	.40	4.00
ROSE ANNA. Ivory white heavy ruby-red veins, conspicuous		
yellow blotch, stigmas dark plum	.40	4.00
JAPAN IRIS SEEDLINGS. Containing many new and beauti	ful si	ngle and
double varieties. Price 25c each: \$2.50 per doz.; \$18.00 per 100		
Bulbs That Bloom in the Spring. By T. A. Weston. Contain		
gardener requires, regarding bulbs planted in the Fall for Sprin		
Price)	postpa	id, \$2,00



BEAUTIFUL BULBOUS IRIS

Iris Hispanica and Iris Hollandia, the varieties offered on this page belong to the bulb family and are planted and grown just like a Tulip or a Hyacinth. They thrive very well in any garden but should be protected with a covering of leaves in winter.

SPANISH IRIS or Iris Hispanica

These beautiful bulbous irises have long been known as "the poor man's orchids" and appropriately so because the colorings and markings of the different varieties of Spanish Iris so closely resemble the markings of many specimens of the Orchid family. The flowers of some are four to five inches in diameter and the plants are all extremely grateful. For the adornment of a dinner table nothing could be better and if cut while in bud last about ten days. They are also suitable for pot culture and if planted in pots or boxes and stored in cold frames until they show buds, and then brought into heat they may be had in bloom from April on. (See illustration.)

Belle Chinoise. Deep yellow.

Cajanus. Canary yellow with orange yellow blotches on the falls, very fine.

Excelsior. Light blue deep orange blotch, extra large

King of the Blues (Count of Nassau). Fine deep

King of the Whites. Pure white with small orange blotch on the falls, fine.

Prince Henry. Large purplish bronze, one of the best of this color.

Price of any of above, 10c. each; \$1.00 per doz.; \$7.50 per 100



DUTCH IRIS or Iris Hollandia

This variety is generally regarded as a glant strain of early Spanish Iris. The leaves are larger and the flowers appear a week or two earlier than the Spanish Iris.

D. Haring. Uniform white.

E. B. Garnier. Uniform dark blue.

J., W. De Wilde. Uniform dark yellow.

Therese Van Duyll-Schwartze. Lilac standards, white falls.

Th. Wijck. Delightful light blue.

Yellow Oueen. Uniform pure yellow, excellent novelty.

Price of any of the above, 10c. each; \$1.00 per doz.; \$7.50 per 100.

SPRING FLOWERING CROCUS Including New Hybrid Varieties

As edgings to beds—and bordering walks—or as undergrowth among tulips, hyacinths, daffodils, etc., they are very effective as the flowers are over when the other bulbs begin blooming, and then the crocus foliage forms a beautiful grass like setting for the later flowering bulbs.

Crocus are also easily flowered in the house in winter, grown in pots and pans of soil. For instructions see leaflet "How to Grow Bulbs" sent with every order.

We have discontinued offering the cheap mixtures of Crocus as the larger bulbs—produce more and larger flowers. (See illustration.)

WHITE CROCUS

King of Whites. A grand new variety, producing long snow-white flowers.

May. Lovely round petalled pure white flowers of great size.

Mont Blanc. An old favorite, large pure white.

Mont Blanc. An old favorite, large pure white.
BLUE AND PURPLE CROCUS

Baron von Bruno. A large deep purple.

David Rizzio. Deep lavender shaded purple.

Hero. A new hybrid; dark glossy purple. Extra large and fine.

Maximilian. Beautiful sky-blue flowers, distinct.

STRIPED CROCUS

Albion. A fine large lavender striped white and violet.

Cloth of Silver. White feathered and striped with lilac and purple.

Fantazy. A new hybrid; immense flowers of light gray striped dark blue.

YELLOW CROSUS

Cloth of Gold. The earliest of all, very prolific yellow veined golden brown.

Yellow Mammoth. The largest flowering sort of this color.

PRICE-50c. PER DOZEN, \$3.50 PER 100, \$30.00 PER 1000.

MIXED GIANT FLOWERING CROCUS

All colors and shades including many new hybrid seedlings so far outclassing the ordinary grade mixtures that we have discarded the latter. 30c. per doz.; \$2.25 per 100; \$20.00 per 1000.



HENDERSON'S

Modern Peonies

Selected from the World's Newest and Best Varieties

Our Method of Selling Henderson's Herbaceous Peonies.—It is the rule among most sellers of Peonies to send out divided roots, that is, older plants cut into several 3 to 5 crowned roots. These, of course, can be sold at a lower price, but all Peony purchasers should know that normal flowers of maximum size will not be produced on these divided roots for two or three years. As most of our customers prefer to pay a little more and get older, undivided roots, therefore we are offering roots of 2 and 3 years' growth from the divided stage. These according to age, will give a great quantity of perfect blooms the succeeding summer if planted between September 1st and November 1st. For cultural instructions send for our Peony Guide post free.

The roots offered in this list are for shipment September 15th to November 15th.

White Varieties

Willie Valleties			
	2 Yrs		
	Old	()	id
Albatre. Very large, milk white, shaded ivory.	\$1 ⁴ .50	82	50
Baroness Schroeder. Flesh white fading			
to milk white.	2.00	3	50
Couronne D'Or. Pure white, ring of yel-			
low stamens around tuft of center petals tipped carmine	1.00	1	50
Duchess de Nemours. Pure white			
crown, sulphur white collar, no crimson			
flecks	1 00	1	50
Festiva Maxima. Pure white, center			
prominently flecked crimson		1	50
James Kelway. Rose white changing to			
milk white	2 00	3.	50
Mme. Crousse. Pure white center flecked			
crimson	1.50	2	00
Mons Dupont. Milk white center splashed			
crimson showing stamens	1.00	1	50
Pink and Rose Varieti	es		
Albert Courses Poss white fleeled			
Albert Crousse. Rose white flecked crimson	1.75	3	00
Auguste Villaume. Extra large, compact	1.10	.,	,,,,
globular rose type. Dark violet rose.			
Tall grower	2.00	3	50



Adolph Rosseau. Purple garnet...... 2.50 4.00





CRIMSON AND DARK RED VARIETIES-Continued

	2 Yrs. Old	3 Yrs. Old
Grover Cleveland. Very large and full; strong, vigorous grower; dark crimson; late		\$3 50
Karl Rosenfield. Brilliant dark crimson. One of the best	. 2.50	4 00
Longfellow. Large flowers of good form, brillian crimson		4 50
Mons. Martin Cahuzac. Dark purlish garnet	3.00	4.50

Peonies to Color

(Without Names)

Double White, Double Crimson, Double Rose Pink

We offer these in strong divided roots at 50c. each; \$5.00 per doz

We hold an annual exhibition of Peony Flowers beginning about the middle of June; and we send incitations to our friends in the vicinity of New York. At that time we publish "Henderson's Peony Guide" which we will forward free to all applicants.

SPRING-FLOWERING BULBS-Continued

Giant Hybrid Amaryllis "International Prize" Strain

Awarded the Prize at the Flower Show, New York

The coloring and markings are exquisite; the bulbs are large, and are of sufficient strength and age to produce flowers during winter or spring. They are the most gorgeous bulbous plants known. They throw up spikes from 2 to 3 feet high, bearing enormous wide petalled flowers averaging 8 to 10 inches across and of great substance, some being of rich and glowing colors, others delicately shaded and superbly veined.

Mixed Varieties, \$1.00 each; \$10.00 per doz.

The Amaryllis is the easiest bulb known, for the amateur to grow indoors. They do best in a compost of garden soil with a little sand, and should be grown in a temperature of 50 to 55 degrees in a house. For forcing about ten degrees higher. The size of pot employed will depend on the bulb, for ordinary sized bulbs a six inch pot will be large enough one bulb to a pot. Cover bulb as far up as the nick, and water sparingly until flower shoots appear. Some growers keep them in the dark until the flower shoots are four inches long and then bring them to the light.

Anemone Giant St. Brigid

An improved Irish variety bearing magnificent flowers, double, semi-double and single, 3 to 5 inches across, of the richest as well as the daintiest colors. There is maroon, bright searlet, blood crimson, rose, pink, flesh color, mauve, blue, purple, yellow, cream, white, tinted, variegated, striped, zoned, etc., in endless variety. The flowers are borne freely on long stems and are charming. Grow in cold frames in northern states. Mixed colors, 75c. per doz.; \$6.00 per 100.

Single Poppy-Flowered.

per 100.

Single Poppy-Flowered.
(Coronarca.) Large, beautiful
saucer-shaped Poppy-like
blossoms flowering continuously throughout apring
andearly summer. Mixed
colors, 60c. doz.; \$4.50
per 100.

Dielytra, or "Bleeding Heart"

One of the most ornamental of hardy spring-flower ing plants, with elegant green foliage and long drooping racemes of heart-shaped pink and white flowers. If potted in No-vember and left outside till it has forced new roots and then brought into a gentle heat, it may be had in flower in the greenhouse, in Febru-ary and March. (Ready in Nauember November.

Large Roots. each: \$7.50 per



Chionodoxa Glory of the Snow

They produce flower spikes bearing 10 to 15 lovely Scilla-like flowers. They are perfectly hardy, and may be planted as an edging to a bed, or naturalized on the lawn. They are admirable for pot culture winter blooming in the house.

Chionodoxa Lucillae. Bright blue with large clear white center (large cultivated bulbs). **50c.** doz.; **\$3.50** per 100; **\$30.00** per 1000.

Chiondoxa Sardensis. Intense deep blue (large cultivated bulbs). 60c. doz.; \$4.00 per 100; \$35.00 per 1000.

Chiondoxa Gigantea. Unusually large flowers of lovely lilac-blue, with conspicuous white centre (large cultivated bulbs). 80c. doz.; \$6.00

Crown Imperials

Well-known stately, hardy border plants, with clusters of immense pendant, bell-shaped flowers, surmounted with a tuft of green leaves. They are very effective, and if left undisturbed for years they form gigantic and picturesque groups.

Aurora. Red, 40c. each; \$4.00 per doz.

Crown upon Crown. Several whorls of flowers one above the other. 40c. each; \$4.00 per doz.

Sulphurea. Sulphur-yellow, 40c. each; \$4.00 per doz.

Mixed Colors. 30c. each; \$3.00 per doz.

Henderson's Superior Freesias

Freesias are powering in the winter and spring in the conservatory, or we

Freesias are popular for pot culture, flowering in the winter and spring in the conservatory, or window garden. 6 to 8 bulbs should be planted in a 4-inch pot. They can be had in bloom by Christmas if desired, and by having a dozen pots started in the cold frame and brought in at intervals, keep up a display through the winter.

Purity. Produces large sprays of snow-white flowers deliciously fragrant; free blooming and of great walks for fearing free and appears of the contract of the cont

Purity. Produces large sprays of snow-white flowers dehenously true value for forcing for cut flowers.

Mammoth Bulbs, 75c. per doz.; \$5.00 per 100; \$45.00 per 1000.

Colored Freesias

These beautiful novelties are winning favor on account of their lovely and unique colorings, shades of pink, mauve, purple, violet, blue, yellow and orange. Very fragrant and free flowering. Each principal spike usually carries 7 to 9 flowers—while the side spikes usually bear 5 to 6 flowers. Their culture differs in no way from that of the white Freesia.

California. One of the finest yellow varieties. Color bright golden yellow. \$1.00 per doz.; \$7.50

per 100.

General Pershing. A beautiful shade of pinkiest lavender with yellow lip tinted bronze. \$1.00 per doz.: \$7.50 per 100.

doz.; \$7.50 per 100.

Giant Lavender. Flowers borne on long stems, color a beautiful lavender, the best variety of this shade. Price, \$1.00 per doz.; \$7.50 per 100.

Golden Daffodil. We take pleasure in recommending this New Yellow Freesia, which we consider a great improvement over any other yellow sort yet introduced, the color is a rich golden daffodil yellow having well formed large flowers borne on long rigid stems. (See illustration.) Price, 20c. each; \$2.00 per doz.; \$15.00 per 100.

Mrs. Marc Peters. Flowers of good size of a deep salmon, lower petals blotched orange, very attractive. Price, \$1.50 per doz.; \$12.00 per 100.

Olivette. Beautiful carmine red with yellow throat, yellow blotch on lower petals, very free bloomer. Price, \$1.00 per doz.; \$7.50 per 100.

Mixed Hybrids. 75c. per doz.; \$5.00 per 100.



LILY of the VALLEY



got glorious results from the Bulbs you supplied to me last year. William B. Doyle. New London, Conn.

Fritillaria Meleagris

Singular dwarf spring-flowering plants bearing, large pendant bell-shaped flowers of karious colors, yellow, white, black, purple, striped and splashed and checkered in the most curious way. They are invaluable for pot culture and exceedingly pretty when grown in large groups in the garden border or wild garden in a dry situation. Mixed varieties, 80c. per doz.; \$6.00 per 100.

Grape Hyacinths

These very curious and pretty little Hyacinths are perfectly hardy and of the easiest culture, they thrive and increase in either sunny or partially shaded positions in the garden. When naturalized in little colonies where they can remain undisturbed for several years, the effect—especially of the Grape Hyacinths—is very pretty, while as edgings they are most charming. They are also adapted for winter flowering in the house. Blue Grape Hyacinths. 35c. per doz.; \$2.50 per 100. White Grape Hyacinths. 80c. per doz.; \$6.00 per 100.

"Heavenly Blue" Grape Hyacinths. A new type with larger flowers of richest gentian blue and delightfully fragrant; desirable for cutting and of splendid effect massed in the garden or border. 50c. per doz.;

Lily of the Valley

(Ready for Delivery in November)

Henderson's Extra Single Crown or "Pips."

The finest grade of Crowns in the world for winter flowering. They will bear 12 to 16 large bells on strong stalks, with foliage, even when forced for extra early; the pips average large, plump and regular, with extra long roots.

25 Crowns (1 bundle) \$2.00; 100 Crowns. \$7.00; \$60.00 per 1000.

Fortin's Giant. This is the largest variety yet produced; it is only adapted for open ground planting and may not show much superiority the first spring after planting, but by the second season, or when it gets well established, it produces wonderfully luxuriant foliage and immense spikes of purest white bells.

Crowns, \$1.00 per doz.; \$7.50 per 100.



Charming little half-trailing or bushy plants particularly adapted for pot culture and hanging baskets, the foliage alone is very attractive and when in flower they are exceedingly pretty.

Bermuda Buttercup. This is one of the finest winter-flowering plants for pot culture, it is a strong luxuriant grower, and the great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup yellow. Sc. each; SOc. per doz.; \$2.50 per 100.

Grand Duchess. A California variety of great beauty; of dwarf sturdy growth throwing large exquisite flowers well above the foliage. Extremely free-flowering from November till June. Price for either, White, Pink or Lavender. Sc. each; 50c. per doz.; \$2.50 per 100.

Ranunculus

Among dwarf flowers these are unrivaled for form and attractive colors, ranging through shades of crimson, white, yellow, purple, black, many of them being beautifully marked with other shades. They flower profusely in pots in the house during the winter or if grown in frames in the spring. Remarkably vigorous growers with immense, and gorgeous, loosely double flowers. Double Giant French Mixed. 75c. doz.: \$6.00 per 100.

Scilla (Blue Bells)

Scilla Siberica (Blue). Most beautiful hardy spring bulbs, producing in profusion masses of exquisite rich blue flowers almost before the snow has disappeared. If grown in masses, their flowers fairly carpet the ground; and if grown with Snowdrops and Crocus, for contrast, the effect is magnif-They should be largely planted as undergrowth in Hyacinth beds, rete. Grown in pots they may be had in bloom from Christmas until April.

75c. per doz.; \$5.00 per 100. (See engraving.)

Siberica Alba. The new white flowering variety, vary beautiful. 75c. doz.; \$5.00 per 100.

Campanulata. (Wood Hyncinth or Bluebell.) Flowers borne on tall

Campanulata. (Wood Hyncinth or Bluebell.) Flowers borne on tall spikes. 1 to 2 feet high. Each flower measures nearly one inch across and droops gracefully; perfectly hardy; also fine for pot culture. We offer the fol-

lowing colors.

Major Blue. 60c. per doz.; \$4.00 per 100. Rose. \$1.00 per doz.; \$7.50 per 100.

White. 80c. per doz.; \$6.00 per 100

Snowdrops

In the early spring months there is nothing more beautiful than a sheet of the snowy, graceful blossoms of the Snowdrop. Beds and effects of surpassing beauty may be arranged with Snowdrops in the centre edged with bright blue Scilla Sibirica, or Chionodoxias, or by intermingling them. In beds of Tulips and Hyacinths, Snowdrops are very effective between the lines; they flower while these bulbs are just moving the surface, and when the flowers are over there remains an elegant groundwork of green foliage. Used as a permanent edging, and in masses on the edges of lawns, nesting in the grass, they look charming. Snowdrops are easily flowered in pots during the winter. (See engraving.)

Single Snowdrops. 50c. per doz.; \$3.50 per 100.

Elwes' Giant Snowdrop. One of the finest of the genus. at least three times the size of the ordinary single Snowdrop; flowers slightly marked with green spots; fine for cutting. 60c. per doz.; \$4.00 per 100.

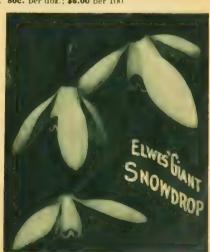
Winter Aconite (Eranthis Hyemalis)

Early in spring the golden blossoms of the Winter Aconite look charming, resting on an emerald-green cushion of leaves and forming a striking contrast to the Snowdrop, Scillas and Chionodoxa. The foliage remains long after the flowers, making the plant especially valuable in moist situations such as under trees, which the Winter Aconite enjoys and where few other flowering plants will thrive. 3 to 8 inches high. 35c. doz.; \$2.50 per 100.

PLEASED PATRON PRAISES HENDERSON'S IMPORTED BULBS

"At our Community Tulip Show held in May, 1928, my wife entered Tulips grown from bulbs purchased from you last fall. The exhibit was awarded 3 First Prizes and 4 Second Prizes. At the Show we were asked by many people where we obtained our bulbs, and we were glad to tell them from Peter Henderson & Co."

Reene H. Havens, Suracuse N V





HENDERSON'S SPECIAL OFFERING OF Hardy Perennial Plants, Hardy Shrubs, Hardy Climbing Plants and Small Fruits SELECTED FOR FALL PLANTING

In again offering plants we desire to express our appreciation of the liberal share of patronage which we have received from the flower-loving public in years past. We would state that we are now offering only the very finest new and standard sorts that have been thoroughly tested. This will not only be a convenience but a protection to our customers; who may rest assured that they will receive no worthless varieties when ordering from our list.

PLEASE READ CAREFULLY BEFORE ORDERING PLANTS

The plants listed in this catalogue, pages 32 to 38 inclusive, will be ready for shipment October 20th

We will guarantee the safe arrival of all plants sent by Express or Parcel Post to all points in the United States. Should anything be injured in transit we urge our customers to notify us at once on receipt of the goods, and in every case send us a list of what has been damaged so that we can replace them without delay. But when they arrive in good condition our responsibility ceases, and if from inattention or other causes they fail and complaint is then made we cannot replace them.

We do not pay transportation charges on plants. For those of our customers who prefer to receive their plants by Parcel Post we will be pleased to ship that way if money for postage is included with the order, otherwise we will ship by Express, buyer to pay express charge on delivery.

PETER HENDERSON & CO., 35 and 37 Cortlandt Street

NEW YORK CITY

Henderson's Hardy Perennial Plants Selected for Fall Planting

ANCHUSA ITALICA, or Alkanet

"Dropmore" Variety. A fine, large, hardy, herbaceous plant; 4 to 5 feet high. This new "Dropmore" variety is a great improvement on the type, the beautiful Forget-Me-Not-like flowers being much larger than others and of a lovely Gentian blue, produced in long, loose sprays. Invaluable for the hardy border, as flowers are producined during the entire season and until late in the fall. Price, 35c. each, \$3.50 per doz.

CAMPANULA or Canterbury Bells

Favorite hardy garden plants, growing 2 to 2½ feet high, in dense clumps, blooming profusely in early summer, large bell-shaped flowers. Price, 35c. each; \$3.50 per doz.

ELPHINIUM FORMOSUM or Hardy Blue Larkspur

This beautiful hardy larkspur grows about 3½ feet high—bearing in June and July long spikes of showy, velvety, indigo-blue flowers. Makes a grand border plant, and the spikes are fine for cutting. Price, 35c. each; \$3.50 per doz.

FUNKIA UNDULATA MEDIA or Variagated Day Lily

The variegated "Plantation Lily." Foliage striped white on green ground. Very useful for borders. Does well in partial shade. Price, 35c. each; \$3.50 per doz.

GAILLARDIA GRANDIFLORA or Blanket Flower

Amongst the ever-blooming hardy plants there is none more showy or ornamental than this. Flowers borne in prodigal profusion from June to frost, useful for cut flowers. They are of gorgeous coloring, dark red-brown in center with bands of crimson-orange and vermillion, meriting the popular title of "Aurora Flower." Height, 2 feet. Price, 35c, each; \$3.50 per doz

New Early Flowering GYPSOPHILA EHRLEI

Gypsophila Ehrlei surpasses any that has ever been introduced. It is a distinct new form, early, pure white, double-flowering and not a variety of the plentiful Gypsophila paniculata fl. pl. An additional feature of this novelty is that its largest crop of flowers is produced before paniculata begins to bloom. After the main crop has been cut, flower spikes still make their appearance until frost. It is far superior to Gypsophila pan. fl. pl. because of the enormous size of its pure white flowers. Flowers were cut as late as November 15th. Strong field grown, grafted plants. \$1.00 each; \$10.00 per doz.

RUDBECKIA, or Golden Glow

The most popular ever-blooming hardy plant grown. Covered during the season with masses of rich golden-yellow, double flowers, resembling Chrysantehmums very closely. It attains a height of from 6 to 8 feet, and a small plant set out in the spring will produce hundreds of blossoms. Price, 35c. each; \$3.50 per doz.

VINCA or Creeping Myrtle

Well known trailing plants. They are used extensively for covering the ground under rubs or trees and in cemeteries for covering graves. They will grow where it is too shrubs or trees and in cemeteries for covering graves. shady for grass or other plants to thrive. Delicate blue flowers. Price, 35c. each; \$3.50 per doz.

PLANTING MAP—We have prepared a planting map of a Hardy Border as a guide to the planting of Hardy Perennials which we will send free if asked for.

You Can Have Flowers in Your Garden Border or Rock Garden Six Weeks Earlier by planting a good selection of Hender-son's Imported Bulbs, especially the Darwin, Cottage and Breeder Tulips also named Hyacinths and Narcissus.

We recommend Henderson's Grand Mixture of Darwin Tulips

\$3.00 per 100 offered on page 9 and the Grand Mixture of Old English



POT GROWN PLANTS FOR ROCK GARDENS

We can supply suitable plants for rock gardens, our selection of varieties, at \$3.50 per dozen or \$25.00 per 100. For a garden 6 x 6 feet, 50 plants would be required.

Cottage Tulips \$3.00 per 100 offered on page 11. Also Mixed Breeder Tulips \$4.50 per 100 offered on page 13 and Daffodils offered on

Crocus, Scillas, Iris, Anemones, Bleeding Heart, Glory of the Snow. Snowdrops and others will be found in their proper places in the catalogue (see index page 1).

Set out Henderson's Perennial Plants this fall and enjoy a profusion of flowers next summer

HARDY PERENNIAL PLANTS

FOR PERMANENT PLANTING IN OPEN BORDERS, CEMETERY PLOTS, ETC.



Varieties	Common Name	Height	Color	Time of Bloom
ACHILLEA, "THE PEARL"	Yarrow		White	All Summer
ALYSSUM SAXATILE	Golden Tuft	1 ft.	Yellow	Early Spring
ANCHUSA ITALICA	Dropmore variety		Blue	All Summer
ANEMONE JAPONICA ALBA	Windflower		White	Fall
ANEMONE JAPONICA RUBRA	Windflower.		Red	Fall
AQUILEGIA	Columbine	1½ ft.	Assorted	Early Summer
ARABIS ALBIDA	Rock Cress	6 in.	White	May
BAPTISIA AUSTRALIS	Blue False Indigo	3 to 5 ft.	Blue	Early Summer
BOLTONIA LATISQUAMA	False Chamomile		Pink	All Season
CAMPANULA	Canterbury Bells'		Assorted	Early Summer
COREOPSIS LANCEOLATA	Tickseed	1½ ft.	Yellow	All Season
DELPHINIUM FORMOSUM	Blue Larkspur	3 ft.	Blue	All Summer
DIANTHUS BARBATUS	Sweet William	1½ ft.	Assorted	Summer
DIGITALIS	Foxglove	3 to 5 ft.	Assorted	July and Aug.
FUNKIA UNDULATA MEDIA	Varigated Day Lily	2 ft.	Variegated	Foliage
GAILLARDIA GRANDIFLORA	Aurora Flower	1½ ft.	Orange	June to Nov.
GYSOPHILA PANICULATA	Baby's Breath	2½ ft.	White	Summer
HELIANTHUS MULTIFLORUS	Double Sunflower		Yellow	All Season
HEMEROCALLIS FLAVA	Yellow Day Lily		Yellow	Summer
HEUCHERA SANGUINEA	Alum Root		Red	All Summer
HIBISCUS (Crimson Eye)	Mallow	4 to 6 ft.	White	Aug. to Oct.
IBERIS SEMPERVIRENS	Candytuft	1 ft.	White	Spring
LOBELIA CARDINALIS	Cardinal Flower	3 ft.	Red	Aug to Oct.
MONARDA DIDYMA PAPAVER ORIENTALE	Oswego Tea		Crimson Scarlet	Summer Summer
PHLOX SUBULATA	Oriental Poppy	6 in.	Pink	
PHLOX SUBULATA ALBA	Moss Pink.		White	Spring
PHYSOSTEGIA VIRGINICA	Moss Pink. False Dragon Head		Pink	Spring Summer
PLUMBAGO LARPENTAE	Blue Leadwort	1 ft.	Purple	All Summer
PYRETHRUM HYBRIDUM		11/2 ft.	Assorted	Summer
RUDBECKIA PURPUREA	Persian Daisy Purple Cone Flower		Red Purple	All Season
SCABIOSA CAUCASICA	Blue Scabiosa		Lilac	All Summer
SEDUM SPECTABILIS	Brilliant Stone Crop	116 ft.	Ro. Crimson	Fall
STOKESIA CYANEA	Stokes Aster		Blue	All Season
VERONICA SUBSESSILIS	Speedwell		Blue	August
VERONICA SUBSESSIEIS VERONICA SPICATA	Speedwell		Blue	All Summer
VERUNICA SITICATA	Speedwell	o It.	Dide	1 111 Dullille

Price for any of the above, 35c. each, \$3.50 per doz., \$25.00 per 100; buyer's selection of varieties. Our selection to be made when the order is being filled, \$2.50 per doz., \$20.00 per 100.

Note.—The heights given include the flower spikes.



A HARDY GARDEN PLANTED BY A CUSTOMER AT WARD ACRES, NEW ROCHELLE, N. Y.

An Imperishable Perennial Flower Border for \$25.00

A sketch plan for a typical Hardy Perennial Border is shown at the side of this page. To make one like it 5×50 feet would require 100 plants. We list below 30 varieties of contrasting heights and colors and the number of plants for each group. The number after each variety gives the position in which they should be planted.

Plants	No. on Plan	Plants	No. of Plan	Plants	No. of Plan
3 Lobelia care	iinalis	3 Anemone	Japonica 11	4 Alyssum Sax	atile 21
4 Digitalis	2	4 Gaillardia	grandiflora 12	4 Dianthus	22
2 Anchusa Ita	alica 3	3 Achillea T	he Pearl 13	4 Funkia varie	dated 23
2 Boltonia As	teroides 4	3 Pyrethrun	n	3 Heuchera sau	iguinea 24
	purpurea 5		la Virginica 15	4 Plumbago La	rpentae 25
	6	3 Hemeroca	llis flava 16	4 Arabis albida	26
4 Delphinium	formosum 7	3 Coreopsis	Lanceolata 17	3 Monarda did	yma 27
3 Helianthus	multiflorus 8	4 Campanu	la 18		28
	stralis9		19		29
3 Gysophila p	aniculata 10			4 Phlox Subula	ta 30
Special Offe	r. The Imperishable		100 plants, as listed above		
			similar corts unless instruct		

HARDY PERENNIAL PHLOX

These grand hardy plants are very popular and deservedly so. They are of the easiest culture, and during the late summer and fall months make the garden bright with their wealth of bloom. (See engraving.)

Albion. White with faint aniline red eye. Medium height. Beacon. A lively shade of bright cherry-red. Medium



Coquelicot. A fine pure scarlet with crimson-red eye. Dwarf habit.

Elizabeth Campbell. Salmon-pink flowers and trusses of large size. The color is intensified by a very decided crimson eye. Medium height.

F. G. Von Lassburg. A free blooming pure white variety. Medium height.

Pantheon. Bright carmine-rose; fine for massing. Tall. R. P. Struthers. Color bright cherry-red delicately suffused orange-salmon. Tall.

Rynstrom. Lively rose-pink. tractive. Tall. Flowers large and at-

tractive. Tall. lebold. Bright vermilion-red overlaid with orangescarlet, crimson-red eye. Tall. Price, 35c. each; \$3.50 per doz. Set of 9 for \$2.75.

TRITOMA PFITZERII

or Torch Lily

An improved variety of the "Red Hot Poker Plant" "Torch Lily." It flowers continuously throughout the season. Large spikes of brilliant flame color, rich yellow at base, with long stalks gracefully posed above the rich green foliage. A bed of this in bloom is a grand sight; a border of it around Cannas is admirable. Price, 35c. each; \$3.50 per doz.

VALERIANA OFFICINALIS

or Hardy Garden Heliotrope

This plant was greatly prized in old-fashioned hardy gardens for its strong heliotrope fragrance. Produces showy heads of rose-tinted white flowers during June and July. Price, 35c. each; \$3.50 per doz.

YUCCA FILAMENTOSA

or Adams Needle

One of the hardiest and showiest plants we have. The flower spikes are borne in huge panicles above the sword-shaped foliage, which in itself has a sub-tropical effect. The large, white, waxy blooms are drooping in habit and the plant, whether in bloom or not, presents a highly ornamental effect. It can be used to advantage in any situation. Price, 50c. each; \$5.00 per doz.

17 18

AMPELOPSIS VEITCHII

Sometimes called "Boston Ivy" and 'Japan Ivy"

Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses as the leaves, lapping over each other like slates on a roof-effectually prevent rain from pentrating the walls. For covering dead trees, boundary walls, etc., it has no equal. Beautiful autumn foliage. Price, strong, one-year pot-grown plants, 35c. each, \$3.50 per doz.



or Trumpet Creeper Well adapted for covering walls arbors, and unsightly places where a showy flowering vine is desired! It is a rapid grower, perfectly It is a rapid grower, perfectly hardy and thrive well in exposed places. The flowers are trumpet-shaped and a brilliant orange searlet. Price, 50c. each \$5.00 per doz.

CELASTRUS SCANDENS

A rapid growing climber with ornamental light green foliage, yellow flowers in June and bright orange, yellow and crimson fruit in the autumn. It is known by the popular name Bitter Sweet. Price, 50c. each. \$5.00 per doz.

JAPANESE HONEYSUCKLES

Lonicera Halleana. (Hall's Japan Honeysuckle.) Pure white flowers, changing to yellow. Very free bloom-ing and fragrant. Price, 50c. each, \$5.00 per doz.

Show per doz.

Lonicera Brachypoda. (Evergreen
Sweetseented Honeysuckle.) Flowers
buff, yellow and white.

One of the most vigorous. (See
engraving.)
Price, 50c, each. \$5.00 per doz.



The Fleecy-White Fragrant Clematis CLEMATIS PANICULATA

Blooms in the early fall and is one mass of fleecy-white fragrant flowers. These are succeeded by the silken seed vessels almost as ornamental as the flowers. It will grow fifteen to twenty feet in a season; it is insect-proof, it is perfectly hardy, it adapts itself to all situations, thrives everywhere, and need only be seen to be admired. See Engraing.) Price, strong 2-year plants, 50c. each, \$5.00 per doz.

CLEMATIS, JACKMANII

The best-known and most valued variety. Color dark, rich royal purple Price, \$1.00 each, \$10.00 per doz.

WISTARIA

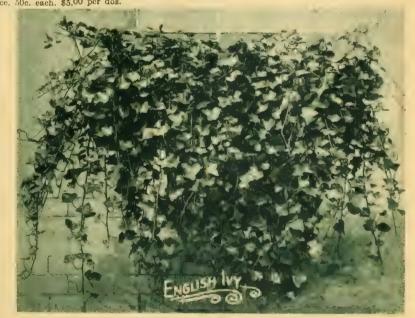
Ornamental hardy climbers. Their lovely panicles of blue and white flowers produced in wonderful profusion are without a rival.

Wistaria Sinensis White. Flowers in drooping clusters pure white. Price, \$1.00 each.

Wistaria Sinensis, Blue. Flowers in drooping clusters, soft lavender blue. Price, \$1.00 each.

ENGLISH IVY FOR WINDOW BOXES

The English Ivy is used extensively for window boxes and vases during the summer; its value for outdoor window boxes in winter is recognized widely, as the display at the large hotels and fine private residences shows. It is also a good climbing plant for the house. For covering graves in cemeteries it is unsurpassed, being evergreen. Used extensively also as a hardy climber. (See engraving.) Price, planey from 4-inch pots. 2½ ft. and over, 50c. each, \$5.00 per doz.



PLEASED PATRONS PRAISE HENDERSON'S IMPORTED BULBS

"The bulbs purchased from you have given wonderful satisfaction.

The Lilies have been very good indeed. One stalk had seventeen lilies on it."

Mrs. C. W. Youngs, Morris Plains, N. J.

"The Darwin Tulips from you have been very beautiful this spring. Some attained a height of 36 inches and the average height has been between 30 and 32 inches." Wm. H. Coburn, Boston, Mass.

"I must say your Bulbs when in bloom are most beautiful, and are

Mrs. J. M. Rice, Mobile, Ala.

"All my bulbs bloomed in the house, lots of them having second flowers I certainly was well pleased with them.

Mrs. Bessie Richards, Fredericksburg, Ohio





Hardy Flowering Shrubs Ready October 20th

These are all 2 to 3 year, transplanted plants, and range from 1 to 3 ft. in height, according to variety; some being stronger growing, are consequently taller at the same age. In the description of each variety we give the natural heights at maturity, but they can be kept any size desired by pruning. Those marked * may be planted in a shady place.

ALTHEA (Rose of Sharon)

One of the best known ornamental shrubs; easy to grow and valuable for their late blooming. Grows to a height of 10 to 12 ft. and flowers in August and September. We offer Double White and Double Red. Price, 60c each, \$6.00 per doz.

BERBERIS THUNBERGH II Japanese Barberry

Of low, apreading growth, forming a dense impenetrable bush. The branches are set with sharp thorns. Small yellow flowers in the spring followed by bright scarlet berries in the late summer and fall. The foliage turns orange and scarlet in the autumn. A valuable hedge plant, especially interesting because of its graceful drooping habit. Height 4 to 6 ft. Price, 50c, each. \$5.00 per doz.

CALYCANTHUS FLORIDUS Strawberry Shrub

A strong, upright grower with large, handsome foliage. Peculiar reddish-brown sweet scented flowers in May. It grows to a height of 4 to 6 ft. and will thrive either in sunny or shady places. Price, 75c, each, \$7.50 per doz.

DEUTZIA

Very ornamental shrubs planted either singly or in a border. The tall varieties may be used for a background and the dwarf for a border. They thrive in any good soil and are profuse bloomers. We offer the following varieties: (See engraving.)

Deutzia Crenata. Flowers pure white tinged rose color. Height 6 to 8 ft. Blooms in June and July. Price, 75c. each, \$7.50 per doz.

Deutzia Gracilis. Slender growth. Pure white flowers in May and June. Height, 2 to 4 ft. Price, 75c. each, \$7.50 per doz.

Deutzia Lemoinei. White flowers in June and July. Height 6 to 7 feet. Price 75c. each, \$7.50 per doz.

Deutzia Pride of Rochester. Double white flowers in June and July Height, 6 to 7 ft. Price, 75c. each, \$7.50 per doz.

FORSYTHIA VIRIDISSIMA Golden Bell

A spring flowering shrub of easy culture; vigorous growth and free flowering habit. One of the first shrubs to flower in the spring; the deep yellow flowers are produced before the foliage. Height, 10 to 12 ft. Price, 60c. each, 86.00 per doz.

HYDRANGEA ARBORESCENS GRANDIFLORA

A variety of *H. arborescens*, recently discovered. The heads of flowers are in shape like *H. hortensis* they are snowy white. It is a true shrub, begins to bloom in early summer and continues into the fall, so that it is practically ever-blooming. After *H. paniculata grandiflora* has lost its color this variety is still fresh, eventually turning to a light green and then brown. It is a graceful shrub and is destined to achieve the widest popularity. It attains a height of 6 ft. and the same width and is literally loaded with its grand panicles of large snow white flowers, one of the grandest sights imaginable. Price, strong two-year-old plants, 2 to 3 ft. high, \$1.00 each, \$10.00 per doz.

HYDRANGEA PANICULATA GRANDIFLORA

This is the most popular hardy shrub in cultivation. It attains a height of 8 to 10 ft.; perfectly hardy in all parts of the country. The flowers are white when first open, but change to pink and russet brown. They are borne in immense pyramidal panicles, nearly a foot in length. It commences flowering in August and continues in bloom the rest of the season, the flowers drying on the bushes. Price, strong plants $2\frac{1}{2}$ to 3 ft. high, 75c. each, \$7.50 per doz.

Garden Gleam Collection of Five Ever-blooming Roses

Each variety in the collection offered on this page possesses in a superlative degree the essential points of an ideal garden Rose; they are vigorous, free blooming and hardy. We will send free with each collection our pamphlet on the "Garden Culture of the Rose," which gives complete instructions on planting and care

For our full list of Roses see our catalogue "Everything for the Garden" sent free on application.

Etoile de France-Velvety crimson Los Angeles-Flame pink shaded gold. Ophelia—Peach, pink, and salmon.
Radiance—Rosy carmine with opaline pink tints.
Red Radiance—Clear red.

PRICE OF THE GARDEN GLEAM COLLECTION Five strong 2-year-old pot grown plants! one of each variety. first size, \$7.50! second size, \$5.00.

A Selection of the Best Hardy Flowering Shrubs

These old-fashioned shrubs are always popular and with the present revival of the "old-fashioned" garden no collection is complete without them. Everyone wants lilacs in May. They add b and sweetness to any surroundings with their exquisite plumes of purple and white flowers.

Lilac Purple. The old-fashioned purple variety. Height, 12 to 14 feet. Price, 75c, each: \$7.50

Lilac White. Beautiful pure white flowers. Height, 12 to 14 feet. Price, 75c. each; \$7.50 per doz.

*Philadelphus or Mock Orange

Very desirable free-blooming shrubs of erect habit and easiest culture in any common soil. The sweet scented variety Coronarius or Mock Orange is almost as well known as the Lilac. (See illus-

Philadelphus Coronarius. (Mock Orange.) Sweet scented, pure white flowers. Height, 8 to 10 feet. Price, 75c. each; \$7.50 per doz.

Philadelphus Lemoinei. An improved variety. White flowers in June. Height, 6 to 8 feet. Price, 75c. each; \$7.50 per doz.



Prunus Triloba Double Flowering Plum

A most ornamental early flowering shrub of vigorous growth. The light pink double flowers are produced in early spring before the leaves develop. Height, 4 to 6 feet. Price, 75c. each; \$7.50 per doz.

*Weigelia

It is safe to say there is no shrub more deservedly popular. All of the varieties are very ornamental and should be found in every collection.

Weigelia Candida. White flowers in great profusion from June to November, Height, 6 to 8 feet. Price, 75c. each; \$7.50 per doz.

Weigelia Eva Rathke. Very distinct. Color deep carmine red. Flowers continuously throughout the summer and autumn Height, 6 to 8 feet. Price, 75c. each, \$7.50 per doz.

Weigelia Rosea. Rich rose colored flowers in June and July. A beautiful shrub. Height, 6 to 8 feet. Price, 75c. each; \$7.50 per doz.

Spirea

The Spireas will grow in almost any soil but thrive best where the ground is moist and well drained.

Spirea Anthony Waterer. Carmine crimson flower from June to November. Height, 2 to 3 feet. Price, 75c. each; \$7.50 per doz.

Spirea Prunifolia. (Bridal Wreath.) One of the showiest spring shrubs. In May the branches are covered with small double white flowers. Height, 6 to 8 feet. Price, 60c. each; \$6.00 per doz.

Spirea Thunbergii. Of dwarf bushy habit, rarely exceeding 3 feet in height. White flowers in April and May. Price, 60c. each, \$6.00 per doz.

Spirea Van Houttel. Flowers of pure white. borne in greatest profusion in June. Very showy. Height, 8 to 10 feet. (See illustration.) Price, 60c, each: \$6.00 per doz.



California Privet for Hedges

The illustration shows a section of a hedge of the famous California Privet. Of all the shrubs which have been tried for hedging, none can compare with this. Of easy growth and splendid foliage, free from insects. Its inexpensiveness alone would give it first place for the purpose. It is now planted by the million annually. Ready October 20th. Price, strong shrubs, 11/2 to 2 feet high. \$1.00 per doz.; \$6.50 per 100; \$60.00 per 1000; extra strong, 2 to 3 feet high, \$1.50 per doz.; \$8.50 per 100; \$80.00 per 1000.

Our Pamphlet on the Culture and Care of California Privet sent free on application.

Pruning Hardy Shrubs

Spring and early summer flowering shrubs, the buds on which are formed the year before and mostly at the ends of the branches, should be pruned after they have finished blooming. This class includes Calycanthus, Deutzia, Forsythia Lilacs, Philadelphus, Prunus Spirea Prunifolia, Spiria Thimbergii, Spirea Van Houtte and Weigelia. Summer or autumn flowering shrubs such as Althea Hydrangea (Paniculata Grandiflora and Arboresceus) and Spirea Anthony Waterer should be pruned when dormant.

Viburnum Plicatum

(Japan Snowball)

One of the choicest hardy shrubs. A strong growing bush with spreading branches and wrinkled foliage. The snow-white flowers are produced in June and are much larger than the common snowball. Height, 8 to 10 feet. Price, 75c. each; \$7.50 per doz.



Henderson's Selected Hardy Grape Vines Caco or Catawba-Concord

A cross between the old favorite Catawba and the well-known Concord. It ripens a little in advance of the Concord. This variety fully equals the Concord in strength and rapidity of growth and is very hardy. The color is a rich, sparkling wine-red, with abundant bloom. Bunch large; berry medium to large and almost round. The crowning merit, however, is its quality, surpassing in tenderness of pulp, luscious flavor and aroma the Catawba, while it is as prolific as the Concord. (See engraving.) Price, 2-year vines. \$1.00 cach; \$10.00 per doz.

Campbell's Early

Some points of special merit in Campbell's Early are a very strong, vigorous, hardy vine, with thick, heavy mildew-resisting foliage, and bearing abundant clusters; very large, compact and handsome. Berries large, often an inch or more in diameter; black, with light purple bloom; skin thin, but very tenacious; flesh firm but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly vinous, free from foxiness. Its season is very early, and its keeping qualities remarkable; having hung upon the vines sound and perfect for six weeks or more after ripening, with no tendency to fall off. Price, 2-year vines. \$1.00 each; \$10.00 per doz.

Green Mountain

(Winchell.) This, the earliest white grape, has been thoroughly tested over a wide area. It combines hardiness, fruitfulness, vigor, good size and excellent quality. Bunch medium to large, shouldered; berries medium, greenish-white; skim thin, tough, pulp tender, sweet, with few seeds; the flavor is excellent. Price, 2-year vines, \$1.00 each; \$10.00 per doz.

Concord

Generally considered the best American Grape. Bunch and berries large; color black with a rich bloom. A strong grower, very hardy, healthy and productive. The variety used exclusively for grape juice and a reliable sort for general cultivation. Price, 2-year vines, \$1.00 cach; \$10.00 per doz.

Delaware

An old standard variety. Berries small and compact, skin thin but firm, flesh juicy, very sweet and refreshing. A moderate grower it responds quickly to good culture. Price, 2-year vines, \$1.00 each; \$10.00 per doz.

Niagara

The old favorite white Grape. Bunch large and handsome. Berries medium size, round, skin thin, tough, does not crack and ships well. Sweet with a flavor and aroma peculiarly its own. Ripens with Concord or a little earlier. Price, 2-year vines, \$1.00 each; \$10.00 per doz.

New Blackberry—"Joy" (If wanted by Parcel Post add 10c. per doz.)

An excellent new midseason variety for the home garden. The berries are of large size and superb quality, with a flavor that is rich, sweet and luscious. They are almost as thick as they are long and coal black. The canes are ironelad hardy, of stocky, vigorous habit; so stout and strong that they do not need staking. It is one of the most reliable of all blackberries and never fuils to mature a large crop. (See engraving.)

Price, \$2.00 per doz.; \$10.00 per 100.

Blackberries (If wanted by Parcel Post add 10c. per doz.)

Early Harvest. Canes of ironclad hardness. Berries of uniform size and glossy black. Very early.

Eldorado. The berries are very large, jet black, and ripen well together. Mersereau. A mammoth early, ironclad hardy berry. Exceptionally sweet and melting, being without core.

Dewberry Lucretia or Creeping Blackberry, conceded to the best of its class. Berries firm, sweet and luseious throughout. Very early. Price, for the above. \$1.00 per doz.; \$6.00 per 100.





Raspberries—Black Varieties (If wanted by Parcel Post add 10c. per doz.)

Black Diamond. A berry very popular among western New York growers. One of the strongest growers making an abundance of good, clean wood which ripens up well in the fall, thus enabling it to withstand the cold weather remarkably well. Fruit jet black and juicy with few seeds

Cumberland. In size the fruit is simply enormous, the berries measuring seven-eighths of an inch in diameter, but in spite of this, the fruit is possessed of unusual firmness. Extremely vigorous and remarkably free from disease.

The "Munger." This is a black raspberry and resembles Gregg very much. It is a better flavored berry than Gregg, tougher in texture, and therefore a better shipper. In size it excels Gregg, and is extra fine for the table and preserving.

Price for the above Raspberries, \$1.00 per doz.; \$6.00 per 100.

Red Raspberries (If wanted by Parcel Post add 10c. per doz.)

ardinal. This wonderful berry is a surprise in the fulness of its merits, great growth, extreme hardiness and wonderful productiveness. It will grow 10 feet high and bear accordingly, producing its choice, rich, red, fruit in marvelous abundance.

Miller. An early variety, large fruited and profuse bearer; vigorous grower, with large abundant foliage; color brilliant red; sweet, luscious flavor.

The King. The earliest red raspberry grown. Large fruits, firm, beautiful light crimson color; the quality is excellent.

Price for the above Raspberries, \$1.00 per doz.; \$6.00 per 100.

(If wanted by Parcel Post add 10c. per doz.) New Continuous-Fruiting St. Regis Red Raspberry

Fruits from June to Frost

It is the earliest of all red raspberries; beginning to ripen in New Jersey from June 15th to 20th-just as the strawberry crop is waning.

It is wonderfully prolific; the first or main crop being far greater than that of any other red variety known; it succeeds upon all soils, and the canes are absolutely hardy.

It fruits on the old canes in generous quantities until late in August. By that date berries begin to ripen upon the young canes, which continue to produce berries in increasing numbers until severe frost.

The berries are a bright crimson, of large size and surpassing quality—rich sugary, with full raspberry flavor. They are of exceedingly meaty, firm texture and keep in good condition longer after being gathered, than any other red raspberry.

Price, strong transplanted plants, \$1.50 per doz.; \$8.00 per 100.

The "Garden Culture of Small Fruits" gives practical instructions on planting and culture. Sent free to customers on application.

HENDERSON'S GIANT PANSIES FOR SOWING THIS FALL



GROWING PANSIES FROM AUTUMN-SOWN SEED. Sow the seed in July, August or the early part of September in the open ground on a finely prepared seedbed sheltered from hot sun, or protect with a light covering of hay or straw or even burlap, to keep the ground moist until the seedlings are up. Thin the seedlings to 3 or 4 inches apart—in about 6 weeks the young plants can be removed to their permanent flowering quarters, where they must be again covered with hay to a depth of about 3 inches after freezing weather sets in. Another way to winter over autumngrown seedlings is to transplant them 3 to 4 inches apart according to their size into coldframes, and transplant to flowering quarters as early in the spring as possible.

The Pansy is hardy with slight protection, and thrives best when grown cool. In hot exposed situations it deteriorates rapidly.

Henderson's Mammoth Butterfly

This "Butterfly" race originated from selections made by the late Peter Henderson—who was particularly fond of pansies—from the best American, English, Scotch, French and German varieties. This process of selection has been followed in by us ever since, and from the legion of "most beautiful" pansies among Henderson's Butterflies we have chosen this offering.

Popular Strains

3100 Bedding. Finest Mixed..... Per 1,000 seeds, 50c.; Pkt. 10c.

3110 Bugnot's Large Stained French. Mixed.

Per 1,000 seeds, 75c.; Pkt. 15c.

3130 Cassier's 5 Blotched Odier. Mixed.

Per 1,000 seeds, 75c.; Pkt. 15c.

3140 English Choicest Show. Mixed. Per 1,000 seeds, \$1.00; Pkt. 25c.

Henderson's Giant Mottled

Well-grown they measure 3 to 3 ½ inches across—and of most gorgeous effects, blotches, spotted, marbled, veined, striped and blended, colors passing through reds, rose, pink, white, purple, in beautiful and indescribable variegation.

3150 Mixed Colors...... Per 1,000 seeds, \$1.00; Pkt. 25c.

Henderson's Mammoth Parisian

Henderson's Giant Ruffled

A remarkable strain of Giant Pansies, the flowers of which are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be fluted from center to circumference, not unlike "frilled" velvet. The unusual substance of the flowers, enables them to present bold, open and handsome faces, during windy or dry summer weather, when other Pansy flowers droop or wilt. The flowers are borne on strong stems well above the foliage and contain rich combinations of coloring not found in other Pansies

3170 Mixed Colors..... Per 1,000 seeds, \$1.00; Pkt. 25c.

World Record Early-Flowering Hardy,

The flowers are of large size and are delicately fragrant—indicating the Violet strain in their make-up.

3252 Celestial Queen. Bright sky-blue, tinted lavender, small yellow eye. Pkt. 15c.

3254 Ice King. Silver white with deep blue blotch on lower petals. Pkt. 15c.

3256 March Beauty. Rich velvety violet-purple, with yellow eye. Pkt. 15c.

3258 Winter Sun. Golden-yellow with maroon blotch on lower petals. Pkt. 15c.

3260 Mixed Colors. Pkt. 15c.

3261 Collection World Record Pansies. One pkt. each of above 4 varieties. 50c.

Henderson's Superior Giant Trimardeau

Years of scientific hybridization and selection in raising Pansies have gradually evolved a superior race of robust growth. The flowers have also correspondingly improved in size, substance, form and (See illustration.) Per 1.000 Pkt 3176 Aurora. Crimson purple shading to light wine, with a defined white margin. 10c. 3178 Bridesmaid. White shaded rose beautifully blotched. 60c. 10c. 3182 Canary Bird. Pure spotless yellow.
3186 Indigo-Blue. Blotched black..... 60c. 10c. 60c. 10c. 3188 Emperor Frederick. The ground color is dark purple, bronze face, red and gold edge...... 60c. 10c. 3192 King of the Blacks. Lustrous jet-black.....
3196 Lord Beaconsfield. Lavender and heliotrope 60c. 10c. 60c. 10c. 3207 Meteor. Rich, reddish-brown or mahogany...
3214 Peacock. (Gloriosa.) Garnet, cream and blue.
3216 President Carnot. White with large violet 60c. 10c. 60c. 10c. blotches 60c. 10c. 3217 Prince Charming. Rosy red, veined purplish Purple. (Atropurpurea.) Velvety royal-purple. 10c. 3222 Snow Queen. Spotless snow-white. 60c. 10c. Striped. White, blue, violet and chocolate. 10c. 3227 Victoria. A very distinct variety: clear oxblood 60c. 10c. White Treasure. White with three violet 3234 10c. blotches 60c. Giant Yellow. Golden with mahogany eye 60c. 10c. 3240 Mixed Colors. Per Oz. \$4.00. 50c. 10c.

3241 Henderson's Collection of 12 Giant Pansles. This Collection contains one packet each of 12 of the largest and most beautiful Pansles in cultivation Price \$1.00

Flower Seeds for Fall Sowing Indoors

Antirrhinum or Snapdragon

Cata	logue No. Maximum Giganteum	Price
1123	Canary Bird. Pure soft canary yellow	. Pki. 25c.
1125	Cerberus. Rich carmine red	. Pkt. 25c.
1127	Defiance. Old gold color	. Pkt. 25c.
1129	Purple King. Bright purplish red	. Pkt. 25c.
1133	Snowflake. Pure white, yellow throat	. Pkt. 25c.
1136	The Rose. Bright rose pink	. Pkt. 25c.
1140	Mixed. Choicest varieties	. Pkt. 25c.
1141	Collection. One packet each of the above six	separate
	colors, \$1.00	
	D.11' Dl.l. D'	

Bellis or Double Daisy

1522	Red.	Large.	densely	double	flowers,	glowing	red, shae	ded rose.
					Per 1,	000 seeds	, 75c.; l	Pkt. 10c.

- 1524 Longfellow. Extra large double rose-pink flowers. Per 1,000 seeds, 75c.; Pkt. 10c.
- 1526 Snowball. Large, very double, pure white flowers.
- Per 1,000 seeds, 75c.; Pkt. 10c.
 1530 Double Mixed Colors. Per 1,000 seeds, 75c.; Pkt. 10c.

1580 Gorgeous plants for greenhouse and window decoration. Colors, yellow, maroon, white, etc., spotted and blotched in the most unique fashion; 1½ feet. Large-flowering Spotted Varieties, Mixed.

Calendula or Scotch Marigold Henderson's Superior Double-Strains

1592	Lemon King. Large, double flowers of lemon-yellow.
	Per 1/4 oz., 25c.; Pkt. 10c.
1594	Meteor. Bright yellow striped orange through the center of
	each petal
1596	Orange King. Large, double flowers of intense golden-orange.

Per 14 oz., 25c.; Pkt. 10c. Cineraria Hybrida Henderson's

	The state of the s
1920	Large-flowering. Choicest Mixed
1925	Matador. A large flower of brilliant scarlet red Pkt. 35c.
1930	Miniature Hybrids. (Cineraria Hybrida Nana.) A pretty,
	tiny race. The flowers are small, but many in number, and gay
	in colors Pkt. 35c.
1935	Star. (Cineraria Stellata Hybrids, Improved.) Tall, pyramidal
	plants, an exceedingly decorative pot plant. Offered in mixed
	colors Pkt. 35c.

Cyclaman Ciant Parcian

	Cyclamen, Grane i ersian
2034	Butterfly. Papilio or Victoria. Very large flowers with fringed and fluted petals
2042	Pink Pearl. Color an exquisite shade of soft salmon. Especially beautiful under artificial light
2043	Salmon King. A beautiful clear pink with a lustre of salmon, very free bloomer
2044	Vulcan. A grand giant-flowering variety of deepest blood-red. Pkt. 50c.
2045	White Swan. A pure snow-white giant-flowering variety. Pkt. 50c.
2050	Henderson's Glant Persian. A superior strain; colors include rose-crimson, pink, white, dark blood red, spotted, eyed, etc. Mixed Colors

Myosotis or Forget-Me-Not

2854	Palustris. The popular, old-fashioned, hardy blue Forget-Me-
	Not
	Victoria. Grand "Forget-Me-Nots," forming round, compact
	bushes about 8 inches high, covered with clusters of large flowers.
2858	Blue
2860	Mixed Colors

Primula or Primrose

Primula Malacoides. They are easily grown from seed flowering in
about 4 months from sowing, and continue to bloom for many
weeks. A cool situation indoors suits them to perfection
3522 P. Malacoides Alba. Pure white flowers Pkt. 25c.

- 3524 P. Malacoides. Lilac-colored flowers. Pkt. 25c. 3525 Primula Obconia Gigantea. These "Ever-flowering Primroses" are favorite pot plants for house and conservatory.
- Gian't Fringed Chinese. (Primula Sinensis Grandiflora Fimbriata.) Chinese Primroses are among our finest winter and spring blooming pot plants; of healthy, sturdy growth, 8 to 12 inches high.
- 3520 Giant, Double, Mixed Colors Pkt. 50c. 3540 Giant, Single, Mixed Colors Pkt. 25c. Giant Star. (Primula Stellata Hybrida Gigantea.) This distinct and beautiful type is an unrivaled winter and spring flowering pot
- plant for table decoration. 3530 Mixed Colors



Schizanthus

Wonderfully showy half-hardy annuals, very decorative for garden beds and unsurpassed in pots for the conservatory.

- 3670 Dr. Badger's Giant Flowering Hybrids. A superb new strain

HENDERSON'S NEW GIANT Early Flowering Spencer Sweet Peas

For winter flowering under glass, and also open ground culture in our southern states—sown preferably in fall or winter. Sow Sweet Peas before the ground freezes, and mulch heavily with leaves or straw.

Henderson's packets of Named Sweet Peas contain 40 to 50 seeds. Price of any mentioned below, 15c. per Pkt. 75c. per Oz.

4306 All White. Largest waved, pure white.

4312 Early Aviator. Dazzling crimson-scarlet.

4322 Early Glitters. An attractive orange scarlet.

4328 Early Harmony. A beautiful clear lavender.

4332 Early Helen Lewis Spencer. A rich apricot pink or salmon; large, long-stemmed flowers.

4338 Early Hercules. Giant rose-pink flowers, fine form and color.

4346 Early Morning Star. Deep orange-scarlet or flame color with rich orange-pink wings.

4348 New Blue. Beautiful shade of deep blue.

4388 Early Warbler. Rich mauve purple.

4392 "Yarrawa." This variety, from Australia has proven its adaptability American condi-

ers are large, of round waved Spencer form and colored bright rose-pink with lighter pink wings. 4400 E a r l y Flowering Spencer, Mixed.

tions. The flow-

This exquisite strain contains the delightful, characteristic sweet pea colors in infinite vari-The flowers etv. are identical in size and beauty to the named 15c. per Pkt.; 75c. per



Condensed cultural instructions are given in Henderson's leaflet, "How to Grow Sweet Peas to Perfection," free to customers.

HENDERSON'S SUPERIOR

VEGETABLE SEEDS

FOR AUTUMN SOWING

Selected Varieties Adapted to Southern and Pacific Coast States

WE DELIVER TRANSPORTATION PAID IN THE U. S. AND POSSESSIONS BY PARCEL POST OR EXPRESS AT OUR OPTION ALL THE VEGETABLE SEEDS LISTED

ASPARAGUS ROOTS

The Asparagus plant is slow to die down in the fall, so that the roots cannot safely be dug until about November 1st. By this time the soil is so cool that the plants do not root readily, consequently many are winter killed. For this reason, we advise spring planting for any point north of Washington, D. C. (Ready in Novem-ber for the South; in March and April for the North.) Our pamphlet "How to Grow Asparagus" sent post free to any address.

THE PALMETTO

Splendid 2-year-old roots, \$2.50 per 100, or \$20.00 per 1000. (50 roots at 100 rate, 500 at

Three-year-old roots, \$3.50 per 100, \$30.00 per 1000. (50 roots at 100 rate, 500 at 1000 rate.)

GIANT WASHINGTON (See illustration)

Two-year-old roots, \$3.50 per 100: \$30.00 per 1000. (50 roots at 100 rate, 500 at 1000 rate.)

Three-year-old-roots. \$4.50 per 100, \$40.00 per 1000.

100 2-year old Roots will weigh about 6 lbs. 100 3-year-old Roots will weigh about 20 lbs. If Parcel Post add postage at zone rates on page 3

BEANS DWARF GREEN			
FODDED Pkt.			1/2 Pk.
Bountiful Henderson's15	.45	.85	3.00
Black Valentine (a good			
forcer)	.40	.75	2.50
Henderon's Longfellow10	.40	.75	2.50
Refugee, Extra Early10	.40	.75	2.50
Valentine, Earliest Red 10	.40	.70	2.25

BEANS, DWARF WAX	or Y	ELL	OW	
PODDED	Pkt.	Pt.	- Qt. 3	2 Pk.
Improved Black Wax				
Sure Crop	.10	.45	.85	300
Unrivalled:	.15	.45	.85	3.00
Wardwell's Kidney Wax	.10	.40	.75	2.50
BEET	Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.
Crimson Globe	.10	.20	.60	1.50
Detroit Dark Red	.10	.20	.60	1.50
Blood Turnip, Early	.10	.20	.60	1.50
Velinse	10	20	60	1.56

BROCCOLI Henderson's Riviera. improved Italian Green Sprouting Type. new vegetable par excellence-succulent and tender. Combining the marrow flavor of the Cauliflower with the nutty tang of the celery. (See illustration.) Price, pkt., 30c.; 4 pkts., \$1.00; ½ oz., \$2.75; 1 oz., \$5.00; transportation paid

BRUSSELS SPROUTS Pkt. Dalkeith. An excellent	Oz.	1/4 Lb.
selection of this most esteemed vegetable15 Long Island. Special	.50	1.75
Dwarf, 5 pkts., \$1.0025	2.00	
CAULIFLOWER Pkt	Oz	1/2 L.b

Extra Early Dwarf Erfurt .20 Henderson's Snowball 25		
CELERY . Pkt.	Oz. 1/4	Lb. L
Golden Plume. Hender- son's, 5 pkts., \$1.00, .25	3.50	
Golden Self-Blanching15	1.25 4.	00 14.0
Easy Blanching, Hender-		

CABBAGE, FIRST 1	FARLY		
Henderson's-	Pkt.		
Early Jersey Wakefield Charleston Wakefield			
Early Market			

20 1.00 3.25 12.00



Giant Washington Asparagus



Henderson's Black Valentine Beans



Henderson's Riviera Broccoli



Henderson's "Tendersweet" Carrot

CABBAGE, SECOND EARLY

	Pkt.	Oz.	¼Lb.	Lb
Early Summer, Hend	ler-			
son's	10	.70	1.90	6.00
Succession, Henderson's	s10	.80	2.50	8.00
CABBAGE, LATE O	R WIN	entrue le	2	

Pkt Selected Flat Dutch, Hen-	()Z	14 Lb	[,]
derson's	.70	1.90	6.0
head10	.60	1.75	5.0
CABBAGE SAVOY Pkt.	Oz.	¼ Lb.	Lh
American Drumhead10			
CABBAGE CHINESE Pkt.	Oz.	lá Lb	
Pe-Tsai	.50	1.50	
Wong Bok10	.75	2.00	

CARROT

Henderon's New Carrot "Tendersweet" The sweetest, tenderest and hardiest Red Carrot grown. The food value of Carrots is so rot grown. The food value of Carrots is so thoroughly appreciated that any improvement is sure to be received with favor by both amateur and professional gardeners. "Tendersweet" is the answer to the reason why the amateur gardener is so anxious to grow his own vegetables. Price, pkt. 20c.; 3 pkts., 50c.; oz., 90c.; ¹/₄ lb., \$3.00; transportation paid.

Pkt. Chantenay		¼ Lb. .75	
derson's	.25	.75	2.00
rooted (Nantes)	.25 .20 .25	.75 .50 .75	2.00 1.50 2.00

CORN SALAD	PKU.	UZ.	'a Lb.	LD.
Large-leaved	10	.15	.45	1.50
CUCUMBER	Die	0-	1773	7.1.

The Henderson	.25	.75	

Forcing	
Telegraph	30)
Everyday	50
Matchess	50 mustration)

KALE	Pkt.	Oz. 🔢 Lb.	Lb.
Siberian	10	.20 .60	1.50

LETTUCE, HEAD VARIETIES

CUCUMBER, English

	Pkt.	Oz.	1/2 Lb.	Lb
Big Boston, Henderson's	.10	.25	.75	2.25
May King. This early				
butter-head variety pro-				
duces very compact heads				
of medium size	.10	.25	.75	2.50
Golden Queen	.15	.35	1.00	3.50
Mignonette. Hender-				
son's. A delicious first				
early, once tasted, always				
wanted, good to the heart.	.15	.40	1.20	4.00
New York Lettuce	.15	.40	1.20	4.00
Salamander Perfected.	.10	30	.90	2.50

Vegetable Seeds continued on next page

HENDERSON'S SUPERIOR

VEGETABLE SEEDS

FOR AUTUMN SOWING

Selected Varieties Adapted to Southern and Pacific Coasts States

WE DELIVER TRANSPORTATION PAID IN THE U. S. AND POSSESSIONS BY PARCEL POST OR EXPRESS AT OUR OPTION ALL THE VEGETABLE SEEDS LISTED

VARIETIES				
Simpson, Early Curled	10	.25	.75	2.50
Grand Rapids	.10	.25	.75	2.50
LETTUCE COS VARIE	TY			
	Pkt.	Oz.	4 Lb.	Lb
Trianon	.10	.35	1.00	3.06
MELONS, English Forcing	Pkt.			
King George	.50			
Ringleader	.50			
Universal	.50			

transportation on Mushroom Spawn. (Our Leaflet on Mushroom Culture Free.)

American Spore Culture. This is sold in flat bricks, 11/2 inches thick, weighing from 1 to 1 1/4 lbs. One brick may be broken into nine pieces which, set 12 inches apart, will spawn an area of 9 square feet. 45c. per brick; 10 bricks, \$3.50; 100 bricks, \$32.50.

ONION. FLAT VARIET		⅓ Lb.	Lb.	
Wethersfield Large Red	.35	1.00	3.50	
White Portugal, or Silver Skin	.40	1.25	4.00	
ONION, GLOBE-SHAP		HETIE		
Southment White		1.50		7

Southport White	.15	.50	1.50	5.00
Southport Yellow Globe		.30	.90	3.00
South Red Globe	10	.35	1.00	3.50
Yellow Globe Danvers		.35	1.00	3.50
ONION	Pkt.	Oz.	¼ Lb.	Lb
Espanola, Henderson's				
new Sweet Spanish	.25	1.00	3.50	
Prizetaker	.15	.40	1.25	4.00
	D1 .	0-	LITE	T 1.

ONION, PICKLING Adriatic Barletta Queen	.10	.40	1.25	4.00
ONION SETS				

Onion sets we do not deliver free. Purchaser pays transportation. Onion sets weigh 1 lb. per qt. Qt. 4 Qts. Peck Top or Button .85 1.40

2 op or 2 dettor.				
PARSLEY	Pkt.	Oz.	¼ Lb.	Lb
Champion Moss Curled	.10	.15	.45	1.50
Extra Double Curled		.15	.45	1.50
Hamburg Turnip Rooted.		.20	.45	1.50
•				

PEAS, EARLY	Pkt.	Pt.	Qt.	½ Pk.	Pk
Alaska	10	.40	.75	2.50	4.75
Laxtonian	15	.55	1.00		
First of All					4.75
Nott's Excelsior				2.50	4.75
Little Marvel	15	.55	1.00		

PEAS, SECONI	EARL'	Y AND	MEDIU	M
	Pkt.	Pt. C)t. ½ Pk.	Pk.
Advancer	10	.40 .	75 2.50	4.75

Horsford's Market

Gard	en		.10 .40	.75	2.50	4.75
70 W A 61		CDOD	A BUEN E	A TENER		

PEAS, MAIN CRO	P Al	ID L	ATE		
	Pkt.	Pt.	Qt.	½ Pk.	Pk.
Everbearing	10	.40	.75	2.50	4.75
Juno	15	.45	.85	3.00	5.50



English Forcing Cucumbers



Grand Rapids Lettuce



English Forcing Meions



English Forcing Tomatoes

RADISH, ROUND VAN			¼ Lb.	Lb.
Early Scarlet Turnip	.10	.20	.50	1.25
Early Scarlet Turnib, White Tipped	.10	.20	.55	1,25

Early Round Dark Red	.10 .20	.50 1.25
Early Scarlet Globe	.10 .25	.60 1.50
Rapid Forcing	.10 .25	.60 1.50
Red Forcing	.10 .25	.60 1.50
Early Giant Crimson Tur-		
nip	.10 .25	.75 1.75

RADISH, OLIVE-SHAPED VARIETIES

	Pkt.	Oz.	1/4 Lb.	Lb.
French Breakfast	.10	.20	.50	1.50
Red Rocket	.10	.25	.60	1.75
White Tipped Rocket	.10	.25	.60	1.75

RADISH, LONG VARIETIES

	PKU.	UZ.	1/4 LO.	LD.
Giant White Stuttgart	.10	.20	.60	1.50
Long Scarlet, Short Top	.10	.20	.50	1.25
Long White Vienna (Lady				
Finger)	.10	.20	.60	1.50
White Strasburg		.20	.60	1.50

RADISH, WINTER VARIETIES

	Pkt.	Oz.	1/4 Lb.	Lb.
Long Black Spanish	.10	.20	.60	1.50
Rose China, Winter	.10	.20	.60	1.50

SPINACH FOR WINTER

By repeated sowings this tasty and succulent vegetable may be enjoyed by everyone almost throughout the year. Special attention should be paid to the August and September sowings, as they will supply the table during the coming winter and early next spring. Sow Victoria or Henderson's Thick-leaved, both excellent for the purpose.

(Varieties prefixed * may be sown in the fall in latitude of New York for spring crop.)

	Pkt.	Oz.	1/4 Lb.	Lb.
*Hardy Winter, Hender-				
son's	.10	.15	.25	.60
Long Season, Henderson's	.10	.20	.30	.75
Long Standing	.10	.15	.25	.60
Norfolk, Savoy-Leaved	.10	.15	.25	.60
*Thick-Leaved, Hender-				
son's	.10	.15	.25	.60
*Victoria	.10	.15	.25	.60
*Viroflay, large round-				
leaved	.10	.15	.25	.60
TOMATO	Pkt.	Oz.	1/4 Lb.	Lb.

	_
Copper's Special	(3) a
very attractive	market
variety, and an ex	tra fine

shipper. The flesh is solid and the seed cavities have scarcely any core.

9	DK us.	.ou	.20	1.00		
Livingston Globe			.10	.60	2.00	7.00
Ponderosa			.10	.90	3.00	

Pkt. Oz.

TOMATO ENGLISH FORCING

.20	1.00		
		1.50	5.00
Pkt.	Oz.	1/4 Lb.	Lb.
.10	.20	.60	1.75
•			
.10	.20	.60	1.75
.10	.15	.35	1.00
.10	.15	.35	1.00
.10	.15	.45	1.25
	.15	.35	1.00
.10	.15	.35	1.00
	.20 .10 Pkt. .10 .10 .10 .10	Pkt. Oz. .10 .20 .10 .15 .10 .20 .10 .15 .10 .15 .10 .15 .10 .15	,20 1.00 .10 .50 1.50 Pkt. Oz. ¼ Lb. .10 .20 .60 .10 .15 .35 .10 .15 .35 .10 .15 .35 .10 .15 .35 .10 .15 .35 .10 .15 .35

Autumn Is the Best Time to Make a Lawn



The "HENDERSON" Lawn Grass Seed

Sown in the Fall, produces Enduring Turf which will withstand Summer Droughts

For a long time we have urged the Fall planting of grass seed, for either the new lawn, or the renovation of the present one, and year after year, the results have shown the wisdom of following the natural way.

Grass seed planted in the Fall, germinates rapidly, and will attain a strong growth by the time frost comes. Even with the rigorous Northern winters there is very little danger of its being injured by the cold weather; in fact, our advice is not to protect it in any way.

Even before the frost is completely out of the ground, we find that the young grass responds to the first warm days. Weed seeds from the previous Summer will not start until weeks after the Fall-sown grass has become strong and vigorous enough to withstand their more rapid growth; in fact, if it has been planted thickly, the grass will often crowd out the weeds.

Any lawn will be improved by a light sowing of the appropriate Henderson mixture during early September, together with an application of one of the Henderson fertilizers. You will find a list of our various grass mixtures for particular places on Page 44 and and whether you are going to make a new lawn, or renovate the old, we strongly urge your doing so at once.

We shall be glad to mail a copy of "How to Make a Lawn," together with our pamphlet, "The Magic Carpet," on application.

In the latitude of New York, the seed may be sown up to the first of October, farther south later, and farther north up to about September first.

PRICE OF THE "HENDERSON" LAWN GRASS SEED (Delivered Transportation Paid) 50c. per qt., 90c. for 2 qts., \$1.65 for 4 qts., \$3.00 per peck of 5 lbs., \$10.00 per bushel of 20 lbs., \$45.00 per 100 lbs.

We also deliver in the U.S. by parcel post, express or freight our choice; all Lawns Grass Seeds in larger quantities

Sow the "HENDERSON LAWN GRASS SEEDS this Fall and Obtain a Grassy Carpet of Unrivalled Emerald Green

Henderson's Lawn Enricher and Top-Dresser

The constant mowing of grass, and removal of clippings also removes a proportion of digested plant food. Therefore if the luxuriance of a lawn is to be maintained, it must be top-dressed, at least once a year with suitable fertilizer. The Henderson Lawn Enricher is a clean odorless lawn dressing which never fails in inducing a rapid and rich green growth. It should be sown broadcast in the spring or fall, and a remarkable improvement will soon be observed. If applied during the summer use half of the quantity and during rainy weather or water in thoroughly with a hose.

For forming a new lawn a 10-lb. package is sufficient to go over an area of 200 square feet, or 1,000 to 1,500 lbs. per acre.

PRICES

(Purchaser paying transit	charges)
5-lb. package (mail wt., 6 lbs.)	
10-lb. package (mail wt. 11 lbs.)	
25-lb. bag	
50-lb. bag	
100-lb. bag	4.50
2.000 lbs. (1 ton)	75.00

For Lawn Mixtures adapted to various Situations and Purposes, see page 44

Autumn Is the HEST to Make a Lawn Continued

Henderson's "Special Bent Formula" GRASS SEED

MAKES A LAWN AS SMOOTH AS A PUTTING GREEN

A Bent grass lawn can be established as fine in texture as a Putting Green by seeding with this mixture which is composed of Bent Grasses. Red Top and Chewings Fescue. It is necessary to have the soil in proper condition, loamy and well fertilized, applying Sulphate of Ammonia several times during the year at the rate of one-half pound to cover 100 square feet. Mix the sulphate with soil, and water in well after applying. This will keep the soil in condition to feed the bent grasses. We advise seeding at the rate of one pound to cover a space of 10x30 or 300 square feet. Price, transportation paid in the U. S., \$1.25 per lb.; 5 lbs. \$5.50; 20 lbs. \$20.00; 100-lbs. lots and upward, \$90.00 per 100 lbs.

Henderson's "Shady Nook"

Henderson's Sunny South LAWN GRASS SEED

Lawn Grass Seed

For unsightly bare spots under the shade of trees, which have baffled all efforts to get into grass It is a combination of fine, dwarf growing evergreen varieties, which in their wild or natural state are to be found growing in shaded spots Ground that has been densely shaded by trees is frequently "sour, and if the drainage is defective it is apt to be covered with moss and coarse grasses. In such cases an application of slaked lime, at the rate of one bushel to each thousand square feet, or forty bushels to the acre, is an excellent corrective and sweetener. but the moss should be first removed by the use of a sharp rake.

Price, delivered in the U.S., 60c. qt.; \$2.00 for 4 qts.; \$3.50 pk.; \$12.00 bu. of 20 lbs.



Henderson's "Terrace Sod" Lawn Grass Seed

A special mixture of grass, suited for sowing on terraces, embankments and hillsides. These grasses produce long, strong, spreading roots, thus preventing heavy rains from washing out the soil. These grasses will withstand drought and exposure, thrive on shallow soils, and at the same time produce a green turf throughout the season. There need be no fear of introducing coarse grasses into the lawn by sowing this mixture, for, though strong-rooted, the grasses are fine-leaved

Price, delivered in the U. S., 50c. qt.; \$1.65 for 4 qts.; \$3.00 pk.; \$10.00 bu. of 20 lbs.

Henderson's "Sunny South" Lawn Grass Seed

It is especially prepared for the South, and contains the best grasses that are by nature adapted for hot, dry situations. In the South, Bermuda Grass is frequently used, but it remains green only in the summer months, turning brown in winter; but by using this mixture, and with some care and attention to watering, an all-the-year-round lawn can be maintained in Southern States where grasses do not usually thrive. (See illustration,

Price, delivered in the U. S., 60c. qt.; \$2.00 for 4 qis.; \$3.50 pk.; \$12.00 bu. of 20 lbs.

Henderson's "Seaside"

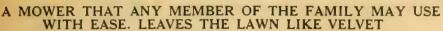
Along our seacoast there are many beautiful summer homes with such sandy saline surroundings that a turf of lawn grasses cannot be produced. We have made up a mixture of special grasses to thrive under these trying conditions and offer it for the benefit of those who may be having trouble in getting grass to grow. Our Seaside mixture will make a good turf of green on sand where the finer grasses will not thrive, though of course, the sand must be top-dressed with not less than 2 inches of soil before even our Seaside Grass Seed is sown, to enable the young grass to get a start. Use at the rate of one quart for 200 square feet; 5 to 6 bushels per acre.

Price, delivered in U. S., 45c. qt.; \$1.50 for 4 qts.; \$2.75 pk.;

\$9.00 bu. of 20 lbs.

The Henderson "Featherweight" Lawn Mower

The Lightest and Easiest Running Mower in the World Offered this year for the First Time. Combines Strength and Endurance with Graceful Design



As its name implies, it is the lightest mower of its class that has ever been constructed—fully 20% lighter than any other of equal strength and durability. All excess weight and clumsiness have been eliminated. Perfect balance and steel ballbearings contribute to its ease of operation; and skillful adjustment of the fittings eliminates all rattling and squeakiness. The result is a mower that requires no more effort to operate than is needed to push a vacuum cleaner across a rug.

The wheels are 10 inches in diameter; this permits the

mower to roll over rough or uneven surfaces without lessening trees or other obstructions. The 6 1/4-inch diameter of the reel enables it to cut tall grass as well as to clip the closest turf. It has 4 crucible steel oil tempered blades. The lower blade is made of the highest grade cutlery steel hardened, tempered and

ground, so that the mower always remains sharp.

The machine is of the two gear internal driver and pinion type with ratchet in pinions. The pinions revolve on the reel shaft when the mower is rolled backwards. The ratchet is of shaft when the mower is rolled backwards. The finish is in red the double pawl design placed in pinions. The finish is in red and gold.

The adjustments of this mower are the most positive, permanent and the most easily understood that have ever been devised and changes in adjustment of the knives may be made almost instantane-It never goes out of adjustment on its own accord.

With this machine lawn mowing is a pleasure. Its readiness and ease of operation, combined with the satisfaction in the results obtained, will be reflected in a better lawn and a more attractive appearance of the home grounds.



Wheelbarrow Leaf Rack

A handy device for collecting leaves and litter. It fits on any wheelbarrow with removable sides. It is made of galvanized wire bolted to a wooden base: capacity, about 10 bushels. Price (rack only), \$9.00.

Henderson's Lawn and Leaf Hand Cart

Especially adapted for carrying large quantities of light material, such as cut grass, leaves and litter: the box is deep and flaring measures at the bottom 28 in. wide by 48 in. long. 10 in. wider at the top; 24 in. deep; nicely painted green and vermilion. striped and varnished; 30-in, wheels Price, \$32.00.

HENDERSON'S
"FRUITALL" SPRAYING
OUTFIT



Henderson's "Fruitall" Spray Pump

A HIGH GRADE GENERAL UTILITY Durable, Powerful and Easily Operated by One Person.

> It has all working parts of brass, and can be mounted on or removed from barrel or tank by simple adjustment of two thumb screws. Pump is easily operated by one person. Paddle Aditator is mechanical in its action and much superior to the old method of "return discharge.

Prices: Henderson's "Fruitall" Pump only, with Agitator, \$13.00; with Barrel, \$20.00. Henderson's "Fruitall" Pump. Outfit. "A." Single Spray, Pump with I lead 15 ft. \(\frac{1}{2}\)-in. discharge hose, with "Vermorel" Spray, Nozzle and Agitator, \$18.50; or with Barrel, \$25.00; with truck, 3-in. tires, \$45.00.



PRICES:

14-inch	cut,	weight	35	bs	\$16.50
16-inch	cut,	weight	36	bs	18.50
18-inch	curt.	weight	37	he	19.50

Grass Catchers for any of the above Mowers, \$2.75 each



Cedar Tree Tubs

The cut illustrates our regular style tree tubs this being our first or original type. These tubs are made of seasoned selected Virginia White Cedar, have heavy castings and are trimmed with extra heavy flat steel hoops; painted both inside and out with best oil paints, and the hoops and castings in jet black paint. On this style we use a removable bottom.

Inside Measurements

Size	Top Diameter In.	Bottom Diameter In.	Depth In.	Hoops	Price Each	Weight Lbs.
No. 0	243/4	223/4	24	32½-in.	\$12.50	56
No. 1	23 3/8	201/4	22	31½-in.	11.10	44
No. 2	21	181/8	20	31 ½-in.	9.90	37
No. 3	181/6	177/8	18	31 ½-in.	8.05	28
No. 4	16 1/2	14 1/6	16	31 ¹ 4-in.	6.50	24
No. 5	14 7/6	1318	14	31-in.	5.85	17
No. 6	12 %	10 ¹¹ / ₁₆	12	31-in.	4.65	14
No. 7	1134	97/8	10	3¾-in.	4.10	10
No. 8	10%	9 1/6	912	33 ₄ -in.	3.55	9

Cortlandt Tubs

FOR SPECIMEN PLANTS

Painted Green inside and out with best Oil Paint. Smooth, rounded, beveled Top Rims.

Wt. No. Top Deep Wt. Each No. Top Deep A 1-11 x 10. 3 lbs. \$1.40 6 lbs \$2.50 A 2-13 x 11. 5 lbs. 1.60 -15 x 14. 8 lbs. 3.00



Henderson's Compressed Air Atomizer and Sprayer

The most perfect small hand compressed air sprayer made. Delivers a continuous fog-like spray. Is fitted with straight and adjustable nozzles, at any angle or position desired. Made in solid sheet copper, highly polished; holds I quart. Price, \$2.25. Transportation paid

The Henderson Pruning Shears

Durable-Efficient-Non-tiring



The Henderson Shears are manufactured from the finest and best tempered steel. The blade is detachable, and the rachet nut can be adjusted to keep them properly tightened. It is built for hard usage, and will outlast any other shears on the market. 9 in., \$2.00. Transportation paid.

LADIES' NICKEL-PLATED PRUNING SHEARS, \$1.50. tation paid

American Lopping Shear No. 777

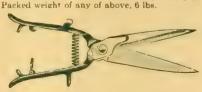
The American Lopping Shear is made with two drop forgings of high grade tool steel, carefully hardened and ground and fitted with 26 in. white ash handles, making a tool which is unsurpassed for cutting underbrush and limbs. Price, \$3.50. Packed weight, 5 lbs.



Best Quality Hedge Shears
We offer an exceptionally fine grade of these important instruments. These shears can be used both for trimming hedges, and for cutting grass under fences, bushes, etc.
The Notch at the heel of the blade is used for cutting twigs and small branches.

				A	ın	ne	er	ic	aı	3														
	blade																							
9-in. 10-in.	и	**	+4							•												2	75	
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			h note													V	/i	tł	10	u	t :	not	ch	
· 8-in.																							.00	
	46								9	-11	n.			04								3.	.25	
10-in.	66		3.7	75]	l0	-i1	n.			22	٠,							3.	.50	

The Original Heimerdinger Grass Shears



We are offering this distinct type of grass shear, because it eliminates the many objections of the old style spring shear.

The handles are designed to fit the hand, thus preventing the usual tiring effects caused by ordinary patterns. It is provided with a latch so that it may be closed when not in use. It cannot spring apart, and it is so substantially built that it will not get out of set through hard usage.

The hardened steel blades are finely tempered and semi-polished. The shear is equipped with a tempered coil spring and a heavy adjustable cap screw with spring tension washer.

Very useful for trimming the edges and borders of lawns, flower beds, etc. Entire length of shear 12 inches, blades 6 inches. Price, \$1.35. Transportation paid.



Serrated Edge HEDGE AND SHRUB SHEARS

The blades are tempered cutlery steel, riveted to heavy malleable arms. This is a light clean-cutting tool and very useful for everything excepting old heavy hedges. Packed weight, 3 lbs. Price, \$2.75 each.

Henderson's Rubbish Burner Also Valuable for Storage of Apples, Potatoes, Roots, Etc.

Manufactured of heavy galvanized wire, strong and durable, welded at all joints, suitable for disposal of waste paper and all kinds of rubbish.

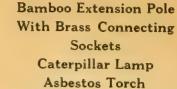
Recommended by both Life and Fire Insurance Companies—as a large portion of our disastrous fires are caused by not using Rubbish Burners for the disposal of waste paper, etc.

No. 2-24 in. high, 18 in. diameter top, 141/2 in. diameter bottom

Price, \$2.50.

No. 3-28 in. high, 20 in. diameter top, 161/2 in. diameter bottom.

Price, \$3.50.



The Bamboo Extension Pole is made in

The Bamboo Extension Pole is made in 3 sections of 4-ft. each and is securely connected with brass sockets, light and strong. Price, \$1.25. Transportation paid. It can be used with torch, lamp or fruit picker.

The Asbestor Torch is a galvanized wire basket filled with asbestos, dipped in kerosene and lighted, is ready for use in destroying caterpillar nests in trees. Price, 60c. Transportation paid.

The Collins Caterpillar Lamp is constructed with a pan to catch the worms. Price \$1.15. Transportation paid.

The Fruit Picker, when attached to the Bamboo Extension Pole, is adaptable for picking fruit from trees without the aid of a ladder. Price, 65c., extension pole extra. Transportation paid.

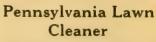
BAMBOO

Rubber Plant Sprinklers

For sprinkling cut flowers, seedlings, clothes, etc. A pressure on the bulb ejects the water in a fine spray,

Prices, straight neck. 8 oz. size, \$1.25; 10 oz. size, \$1.50.

Angle Neck, 8 oz. size, \$1.25; 10 oz. size, \$1.50. Transportation paid.





Width, ins. 24 Shipping Wt., lbs. 100 125

Price, each \$32.50 \$45.00 Extra Set

Rakes or Brushes 8.00 10.00

The Pennsylvania Lawn Cleaners are equipped with rakes when shipped; brushes are extra.



PENNSYLVANIA LAWN CLEANER



WATERS' TREE PRUNERS

The best pruner on the market. Cuts limbs up to ¾ in. in diameter

The spring on handle resets the cut-

nig Dia	ue.
Pric	es
4-ft.,	\$1.75
6-ft	\$2.00
8-ft	\$2.25
0-ft.,	\$2.50
2-ft.,	\$2.75
Ex	tra
nivae	each

Lightning Double-Edge Pruning Saw

Lightning teeth on one side, ordi-

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6-in.															ı			i		\$1.25
8-in.																				1.50
0-in.	P٤	,	k	ee	i	w	· e	R	h	t.		ei	B. (el	2	ì	ù	D8	3.	1.75

Japanese Bamboo Rake

Made of split bamboo, flexible and light to handle, Suitable for raking long and short out lawn grasses, works as well on gravel paths. The head is wired top and bottom, and has a 4-foot ash handle which will prove very durable. Cheap rakes with bamboo handles do not last, but split and crack in a short time. Price, \$1.00 each; \$10.50 doz. Packed weight, 6 lbs. each.

HENDERSON'S Fertilizers Prices Subject to Change Without Notice

The "Henderson" Lawn Enricher

The Henderson Lawn Enricher is a clean odorless lawn dressing which never fails in inducing a rapid and rich green growth. It should be sown broadcast in the spring or fall, and a remarkable improvement will soon be observed.

Quantity Required. For a new lawn a 10-pound package is sufcient for an area of 300 square feet or 1,000 to 1,500 pounds per acre, or half quantity for renovating an old lawn. Apply if possible just before rain. If applied during the summer use half the quantity, and water in thoroughly with a hose.

5-lb. package (mail wt. 6 lbs.)..., 50 10-lb. package (mail wt. 11 lbs.)...90 50-nound bag 100-pound bag 1.50 2,000-pound s(1 ton)...75.00 25-pound bag.

Henderson's Tree and Shrub Food

Trees and Shrubs thrive best when the soil is properly fertilized. Modern orchardists fertilize their trees annually in order to keep them productive and healthy

The quantity to use for established plants depends upon their size. From 1 to 2 lbs, each will suffice for most shrubs and vines. Trees with a spread of about 10 ft. require about 5 lbs, each. Those with a spread up to 20 ft. 10 lbs. Up to 30 ft. 20 lbs. Up to 40 ft. 35 lbs.

Up to 50 ft. 50 lbs.

The food should be applied over the area covered by the overhang of the tree. When setting out young trees mix from 1 to 5 lbs. to each tree in the soil where they are to be planted. When planting a hedge allow from 1/4 to 1/2 lb. to each plant. Directions for applying sent with each package.

Prices—(Purchaser paying transportation charges) Parcel-Post Weight, 6 lbs. Parcel-Post Weight, 11 lbs. (Allow Postage) \$0.75 5 lbs. 1.25 10 (Allow Postage) 2.75 25 By Express or Freight only 50 4.50 8.00 100

Henderson's Garden Fertilizers

Henderson's Garden Ferlitilizer is a properly balanced mixture, and with its continued use especially if a system of crop rotation is followed, a uniform degree of fertility may be maintained in the soil. It should be applied after plowing or digging and just before harrow-

It should be applied after plowing or digging and just before narrowing or raking at the rate of \$\frac{3}{4}\$ to 1 ton to the acre or ten pounds for plot 10 x 20 or 200 square feet. A light top-dressing applied at intervals while a crop is growing, will produce magnificent results.

Price, 5 lbs., 50c., Parcel-Post Weight 6 lbs.; 10 lbs., 90c., Parcel-Post Weight 11 lbs.; allow Postage according to zone rates; by Express or Freight only, 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.50; per ton, \$75.00. (Purchaser paying transportation charges.)

Henderson's Bone Fertilizers

Decompose slowly in the soil; form permanent improvement.

Quantity Required. For lawns, pasture and moving lands, 1-2 to 1 ton per acre. For trees and vines, 2 to 4 lbs. each. For field and garden crops, 3-4 to 1 ton broadcasted and harrowed in. For rose beds, pot plants, etc., one part to about fifty of soil.

Bone Meal. Henderson's Odorless. This is ground very fine,

decomposes rapidly in the soil and is more quickly beneficial.

Price, 5-pound, 50c., packed weight 6 pounds; 10-pound, 90c.,
packed weight 11 pounds; by Express or Freight only, 25-pound bag,
\$1.50; 50-pound bag, \$2.50; 100-pound bag, \$4.50; per ton, \$65.00.

Blood and Bone-Henderson's Formula. A very high grade fertilizer and superior for immediate as well as prolonged results.

Quantity Required. When broadcasted and harrowed in use from 1-2 to 1 ton per acre. For garden crops drill in 300 to 500 pounds per

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The vegetable gardener can use his wastes, such as the plants of peans, beans, etc.; or the tops of potatoes, beets, etc. Write for our booklet-"Making Money with Manure."

ADCO, in 25-lb. bags, each. \$2.00 (Enough for 12 wheelbarrow loads of garden waste, making onehalf ton of manure.)

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HENDERSON'S SUPERIOR FERTILIZER For House Plants A safe, clean and high-grade fertilizer free from disagreeable odor,

prepared especially for feeding plants grown in pots. Price, 12-oz. package, sufficient for 25 ordinary sized plants for one year, 30c., postpaid in the U.S.

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- OYAMA PLANT FOOD. By using Oyama on house plants it Will keep them in bloom all winter and as green and luxuriant as if grown outdoors in the summer. **Price**. House Plant Size, makes 6 gallons, 35c. Garden Size, makes 32 gallons, \$1.20. Transportation paid.
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Price, small size, 30c., postpaid; 100 tablets, 80c., postpaid; 1.000 \$3.75 postpaid in the U.S.

Purchasers pays transportation charges on Fertilizers. packed weights are given they may be forwarded by parcel post.

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ANSECT (Rose Bug Destroyer). Although designed primarily for rose bug. Ansect is very effective against red spider, aster beetle, leaf hopper, mealy bug, most aphids (plant lice) and other garden pests. Price, 4 oz.; 30c.; pint, \$1.00; quart, \$1.50; gallon, \$4.00. Not mailable—express only.

ANT KILLER. A very effective and much needed product for use on lawns, sports turf, golf courses, etc. Not mailable. Can be shipped by express only. Price, 50c. each tin; \$5.50 per dozen.

APHINE. Very powerful, soluble in water applied as a spray, wash or

dipping solution. It kills aphis, thrip, red spider, slugs, ants, mealy bug, scale. Price, 1 gill, 25c.; ½ pt., 40c.; pt., 65c.; qt., \$1.00; gal., \$3.00. Not mailable—express only.

FISH OIL SOAP. (Whale Oil Soap.) A wash for insects and eggs on the bark, and for smearing the trunks of trees to prevent worms from crawling up. Price, 40c. per lb.: 5 lbs., \$1.80; 10 lbs., \$3.40. For packed weight add one pound.

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LIME SULPHUR (Powdered). For dormant spraying of fruit and

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"BLACK-LEAF 40." Very effective for sucking insects such as plant lice, red spider, leaf hopper, thrip, etc., sprayed on. Dilute 2 teaspoonfuls to a gallon of water. It also forms a splendid spray for both insects and fungus with Bordeaux. Price, 1 oz. bottle 35c.; ½ lb. tin, \$1.25; 2 lb. tin, \$3.25; 10 lb. can, \$11.85. Not mailable.

SCALE DESTROYER (TARGET BRAND). Dormant Spray for San Jose and Oyster Shell Scale. Highly effective for Leaf Roller, tree infesting scale and most soft-bodied sucking insects. No disagreeable odor, no clogging of nozzle or burning of eyes like Lime Sulphur. May be used in spring or fall. Mixes easily without sediment. Spreads and creeps into crevices of rough bark. Dilute 1 gallon to 20 gallons of water and it is ready to apply. 1 qt., 70c.; 1 gal., \$1.75; 5 gal., \$7.00; 30-gal. bbl., \$30.00; 50-gal. bbl., \$40.00. Not mailable—express or Freight.

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